Marzoli is not responsible for any electrical equipment connected by third parties to spare branch circuit protections available inside Marzoli Electrical Cabinets. That means: in case such equipment are connected, both the Continuity and the Fault loop impedance verification (EN 60204-1) should be done by the third parties.

MARZOLI
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Tel: +39 030 73091

F26_Marzoli_006

CUSTOMER

Metco Textile (PAKISTAN) - MTR: 5601

Version	Comment
M1550-T052-01A-01	27/07/2022 Update (Fase 1 | Fase 2)
M1550-T052-01A-00	30/05/2021 First emission customer

Tipo Macchina Machine type	Trasporto Spole Monorotaia The Monorail Transport (MTT)
Schema elettrico Electrical Diagram	M1550-T052-01A-01

Nom. voltage Un:	400Vac	Cabinet type:	Fixed
Nom insulaing voltage Ui:	500Vac	Protection degree:	IP54
Nom. pulse voltage Uimp:	1500V	Used by persons:	instructed
Nom. current Ina:	16A	Elect. compatibility	Ambient A
Short circ current Icc:	10kA	Esternal conf.	Cabinet
Icp max:	10kA	Dimensions:	....
Frequency fn:	50Hz	Earth type:	TN-S
Pollution degree:	3	Switches type:	Fixed
Installation type:	Internal		

Pagine / Total Page : 55

Valido dalla macchina n° / Valid from machine nr ..... 5601 .....

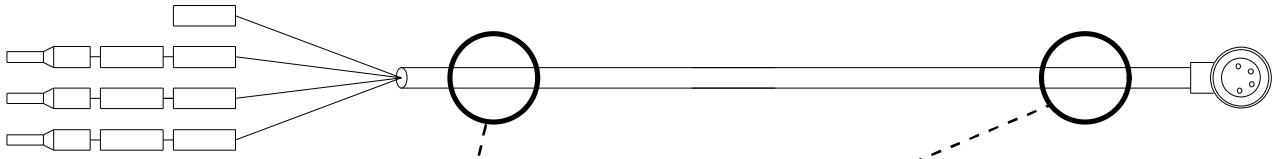
della commessa / work order ..... MPR M/ 2011 .....

Autore/Author:	Verif./Check:	Date/Date:				
A.Cassani	E.Brambilla	27/07/2022	Dati di Targa Rating Plate	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 0 Prev: Next: 2

MARZOLI Textile Engineering

FN1_Marzoli_007

ESEMPIO ETICHETTATURA CAVI
CABLE LABELING EXAMPLE



WBF11401
(FCT20)

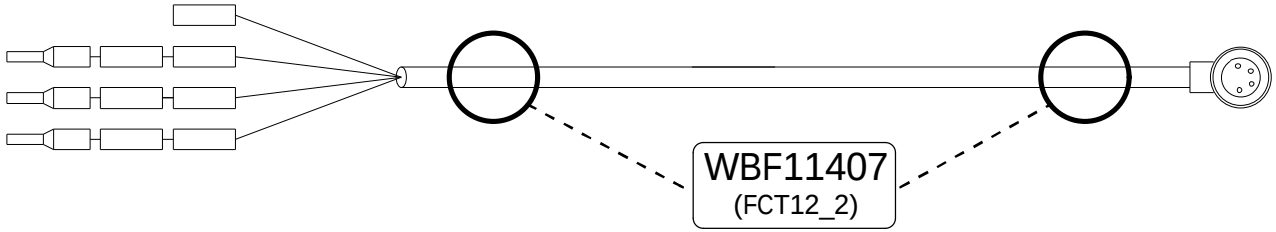
Tutti i cavi devono essere etichettati in TESTA ed in CODA (vedi esempio)	
nome cavo (vedi tabella)	Carattere Grande
componente (vedi tabella)	Carattere Piccolo fra parentesi

All cables must be labeled HEAD and TAIL (see example)	
cable name (see table)	Large Font
component (see table)	Small Font in brackets

ET1

componente component	nome componente component name	nome cavo cable name	Bn	Wh	Bu	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
FCT20	BF11401	WBF11401	24V1	11401	024V				X1	1	6 MT (B)	4x0,34
FCT19	BF11402	WBF11402	24V1	11402	024V				X1	2	9 MT (C)	4x0,34
FCT16	BF11403	WBF11403	24V1	11403	024V				X1	3	15 MT (E)	4x0,34
FCT15	BF11404	WBF11404	24V1	11404	024V				X1	4	15 MT (E)	4x0,34
FCT14	BF11405	WBF11405	24V1	11405	024V				X1	5	9 MT (C)	4x0,34
FCT13	BF11406	WBF11406	24V1	11406	024V				X1	6	12 MT (D)	4x0,34
FCF16_2	BF11407	WBF11407	24V1	11407	024V				X1	7	6 MT (B)	4x0,34
FCF16_1	BF11602	WBF11602	24V1	11602	024V				X1	10	3 MT (A)	4x0,34

ESEMPIO CABLE LAYOUT
CABLE LAYOUT EXAMPLE



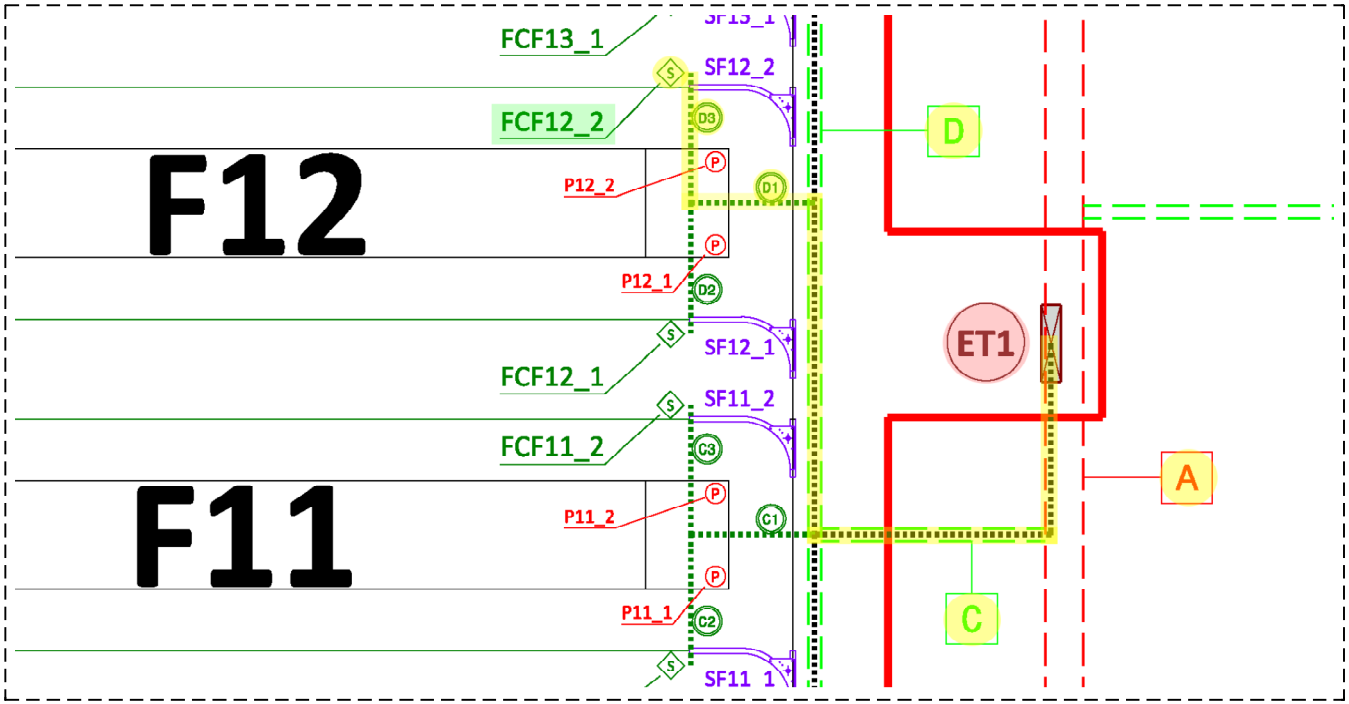
nome cavo cable name	start	part_1	part_2	part_3	part_4	part_5	target
WBF11401	ET1	A	C	D	D4	D6	FCF13_2
WBF11404	ET1	A	C	D	D4	D5	FCF13_1
WBF11407	ET1	A	C	D	D1	D3	FCF12_2
WBF11602	ET1	A	C	D	D1	D2	FCF12_1

Esempio di cablaggio del componente FCF12_2:

1) Individuare il cavo "WBF11407" nella tabella
2) Partenza da scatola ET1 (colonna "start")
3) Passaggio cavo in canalina "A" (colonna "part_1")
4) Passaggio cavo in canalina "C" (colonna "part_2")
5) Passaggio cavo in canalina "D" (colonna "part_3")
6) Passaggio cavo su montante "D1" - filatoio F12 (colonna "part_4")
7) Passaggio cavo su montante "D3" - filatoio F12 (colonna "part_5")
8) Cablaggio componente FCF12_2 (colonna "target")

Example of cabling of the FCF12_2 component:

1) Locate the "WBF11407" cable in the table
2) Starting from box ET1 ("start" column)
3) Cable passage in wiring duct "A" (column "part_1")
4) Cable passage in wiring duct "C" (column "part_2")
5) Cable passage in wiring duct "D" (column "part_3")
6) Cable passage on upright "D1" - F12 spinning frame ("part_4" column)
7) Cable passage on upright "D3" - F12 spinning frame ("part_5" column)
8) Component cabling FCF12_2 ("target" column)



Autore/Author:	Verif./Check:	Date/Date:				
A.Cassani	E.Brambilla	27/07/2022	Esempio Cable Layout Cable Layout Example	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 3 Prev: 2 Next: 5

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LISTA CAVI : QUADRO ELETTRICO A1
LIST OF CABLES : A1 MAIN BOX

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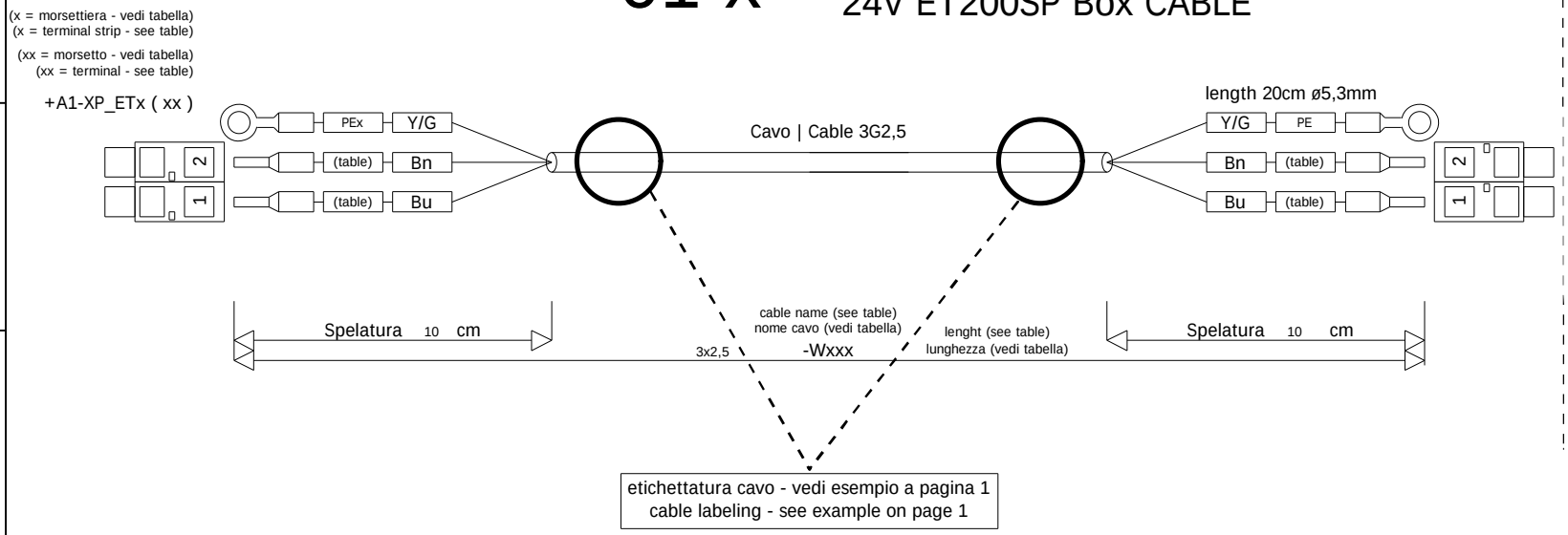
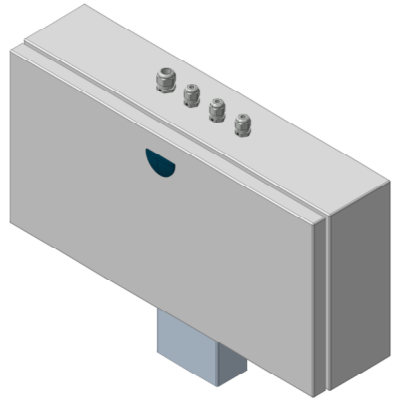
Tel: +39 030 73091 www.MARZOLI.it

Trasporto Spole Monorotaia
The Monorail Transport (MTT)

+A1

01 x CAVO 24V Cassetta ET200SP
24V ET200SP Box CABLE





24V Cassetta ETx (nome componente - vedi tabella)
ETx 24V Box (component name -see table)

ZONA1

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ET1	ET1	WET1	024V	24V1		PE1	X_ET1	1 | 2	25 MT (H)	3x2,5

Autore/Author:	Verif./Check:	Date/Date:	Zona 1 - Cavo 24V ET200 Area 1 - ET200 24V Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 10 Prev: 5 Next: 12	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022					

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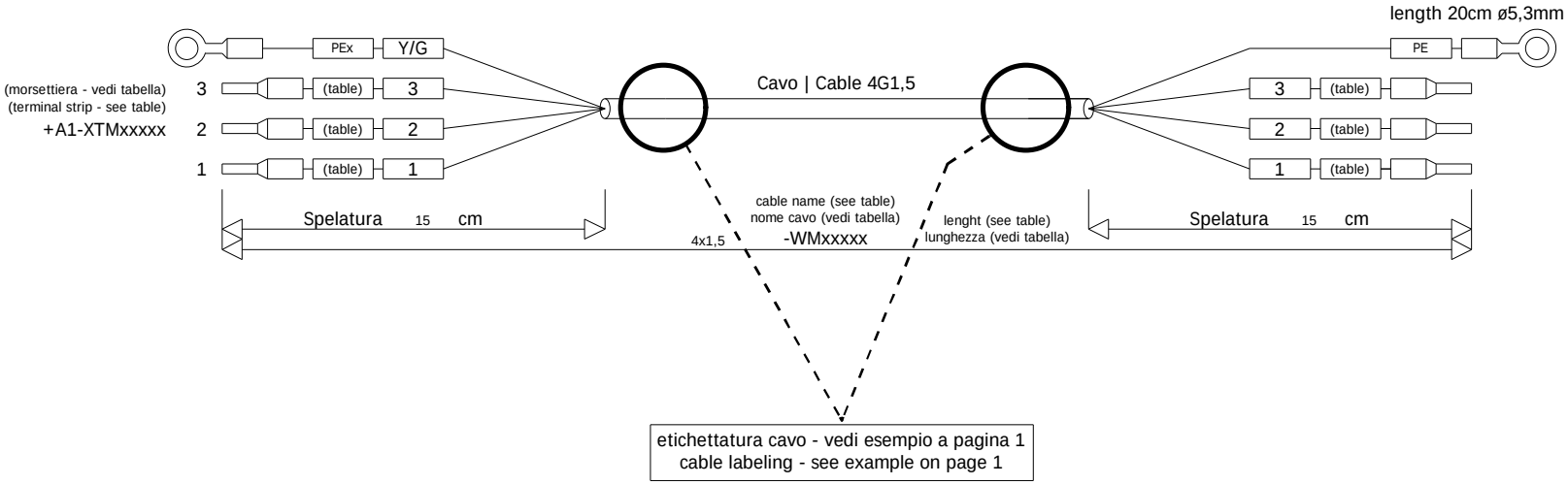
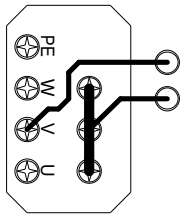
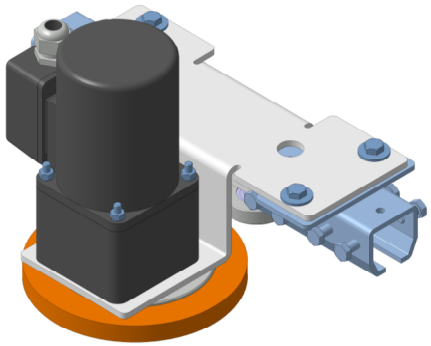
10 x CAVO Motore
Motor CABLE



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



Freno (opzionale)
Brake (optional)



ZONA1

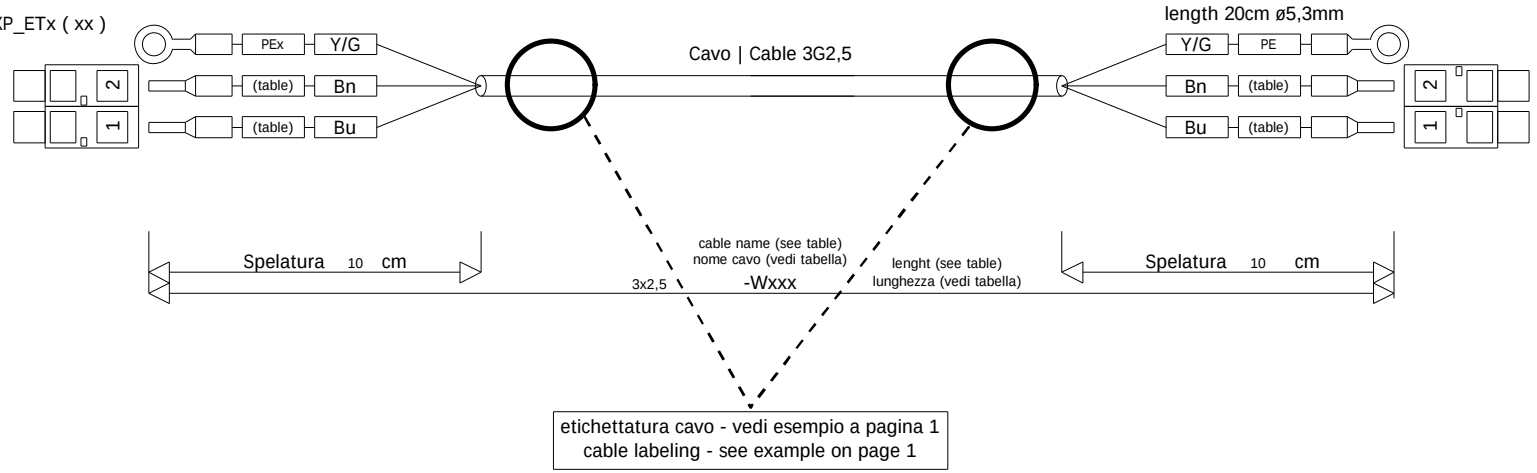
componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
F04	M01001	WM01001	01014	01015	01016	PE2	XTM01001	1 | 2 | 3	35 MT (L)	4x1,5
F05	M01002	WM01002	01024	01025	01026	PE2	XTM01002	1 | 2 | 3	30 MT (I)	4x1,5
F06	M01003	WM01003	01034	01035	01036	PE2	XTM01003	1 | 2 | 3	25 MT (H)	4x1,5
F07	M01004	WM01004	01044	01045	01046	PE2	XTM01004	1 | 2 | 3	21 MT (G)	4x1,5
F08	M01101	WM01101	01114	01115	01116	PE2	XTM01101	1 | 2 | 3	21 MT (G)	4x1,5
T01	M01401	WM01401	01414	01415	01416	PE2	XTM01401	1 | 2 | 3	30 MT (I)	4x1,5
F01	M01304	WM01304	01344	01345	01346	PE2	XTM01304	1 | 2 | 3	40 MT (M)	4x1,5
F02	M01305	WM01305	01354	01355	01356	PE2	XTM01305	1 | 2 | 3	40 MT (M)	4x1,5
F03	M01306	WM01306	01364	01365	01366	PE2	XTM01306	1 | 2 | 3	35 MT (L)	4x1,5
T18	M01802	WM01802	01824	01825	01826	PE2	XTM01802	1 | 2 | 3	35 MT (L)	4x1,5

01 x CAVO 24V Cassetta ET200SP
24V ET200SP Box CABLE

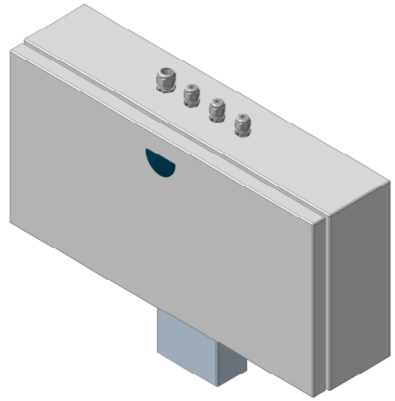
(x = morsettiera - vedi tabella)
(x = terminal strip - see table)

(xx = morsetto - vedi tabella)
(xx = terminal - see table)

+A1-XP_ETx (xx)



etichettatura cavo - vedi esempio a pagina 1
cable labeling - see example on page 1



24V Cassetta ETx (nome componente - vedi tabella)
ETx 24V Box (component name -see table)

ZONA2

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ET2	ET1	WET1	024V	24V1		PE1	X_ET1	1 | 2	12 MT (D)	3x2,5

Autore/Author:	Verif./Check:	Date/Date:	Zona 2 - Cavo 24V ET200 Area 2 - ET200 24V Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 14 Prev: 12 Next: 16	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022					

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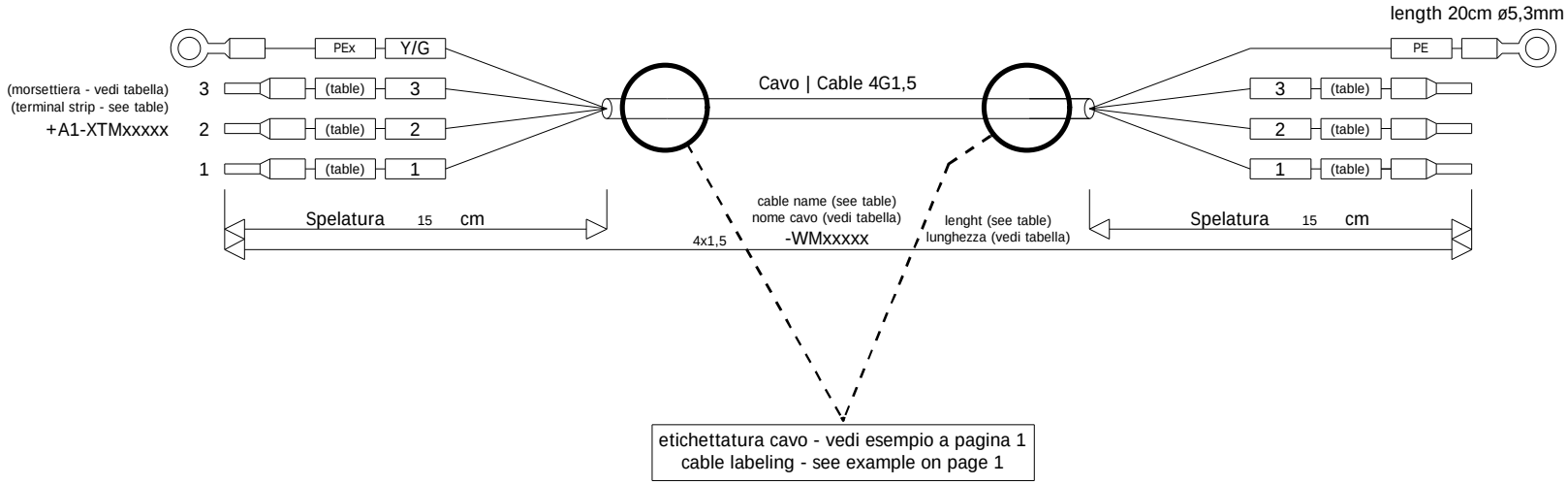
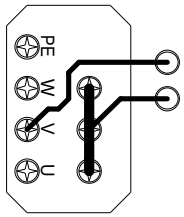
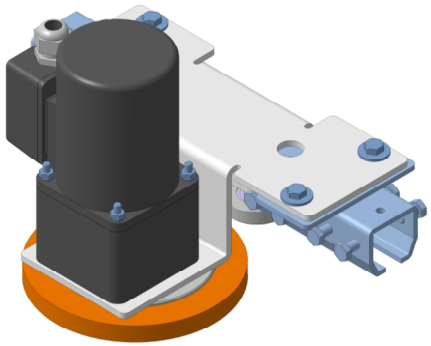
09 x CAVO Motore
Motor CABLE



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



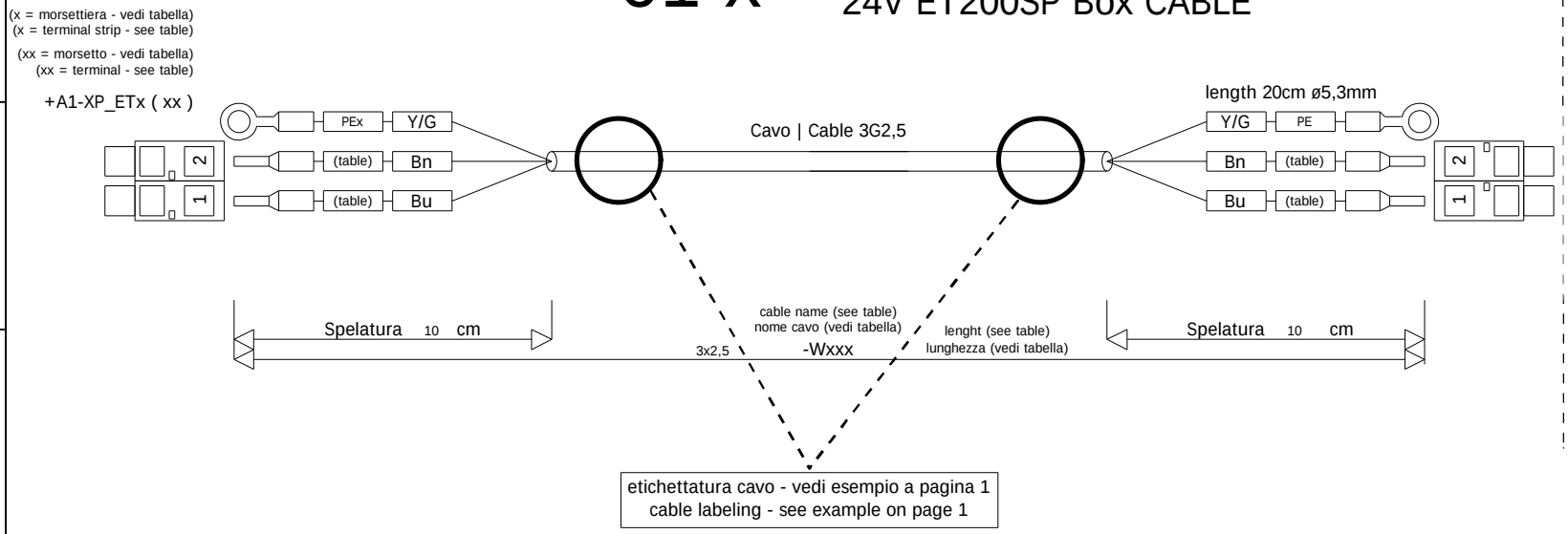
Freno (opzionale)
Brake (optional)

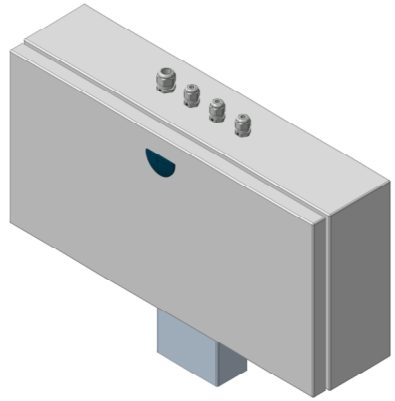


ZONA2

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
F09	M01102	WM01102	01124	01125	01126	PE2	XTM01102	1 | 2 | 3	18 MT (F)	4x1,5
F10	M01103	WM01103	01134	01135	01136	PE2	XTM01103	1 | 2 | 3	15 MT (E)	4x1,5
F11	M01104	WM01104	01144	01145	01146	PE2	XTM01104	1 | 2 | 3	12 MT (D)	4x1,5
F12	M01201	WM01201	01214	01215	01216	PE2	XTM01201	1 | 2 | 3	12 MT (D)	4x1,5
F13	M01202	WM01202	01224	01225	01226	PE2	XTM01202	1 | 2 | 3	18 MT (F)	4x1,5
T02	M01402	WM01402	01424	01425	01426	PE2	XTM01402	1 | 2 | 3	15 MT (E)	4x1,5
T03	M01403	WM01403	01434	01435	01436	PE2	XTM01403	1 | 2 | 3	25 MT (H)	4x1,5
T04	M01404	WM01404	01444	01445	01446	PE2	XTM01404	1 | 2 | 3	18 MT (F)	4x1,5
T09	M01601	WM01601	01614	01615	01616	PE2	XTM01601	1 | 2 | 3	15 MT (E)	4x1,5

01 x CAVO 24V Cassetta ET200SP
24V ET200SP Box CABLE





24V Cassetta ETx (nome componente - vedi tabella)
ETx 24V Box (component name -see table)

ZONA3

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ET3	ET3	WET3	024V	24V3		PE1	X_ET3	1 | 2	18 MT (F)	3x2,5

Autore/Author:	Verif./Check:	Date/Date:	Zona 3 - Cavo 24V ET200 Area 3 - ET200 24V Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 18 Prev: 16 Next: 20	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022					

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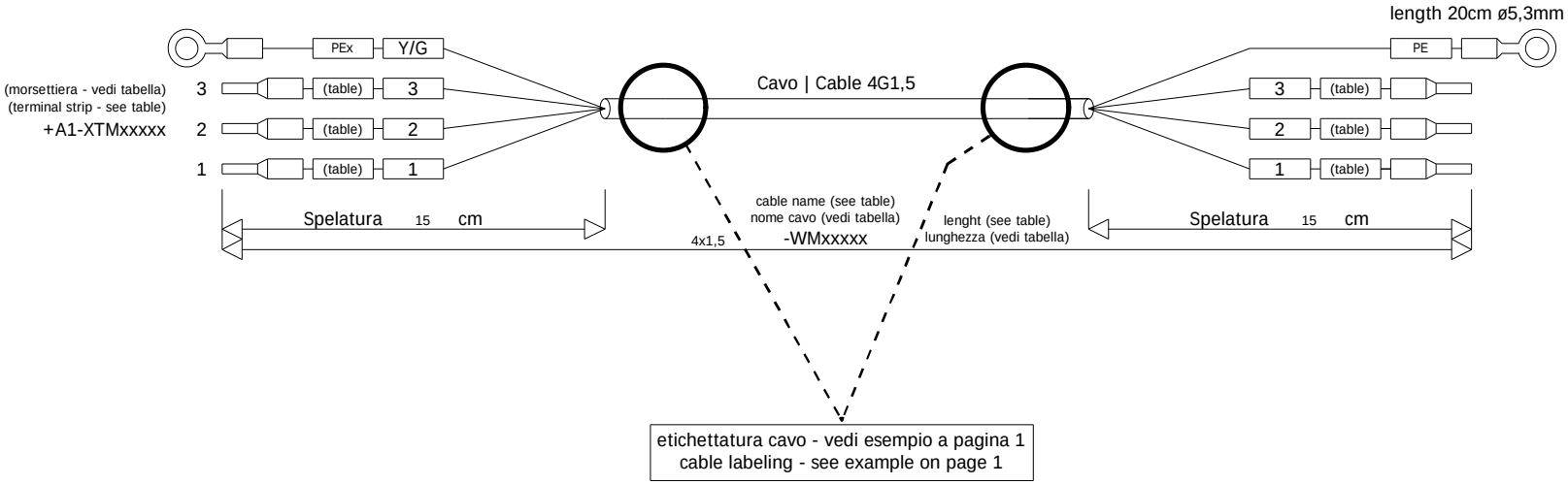
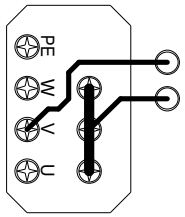
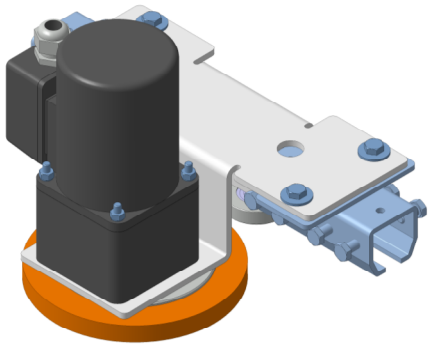
07 x CAVO Motore / Motor CABLE



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



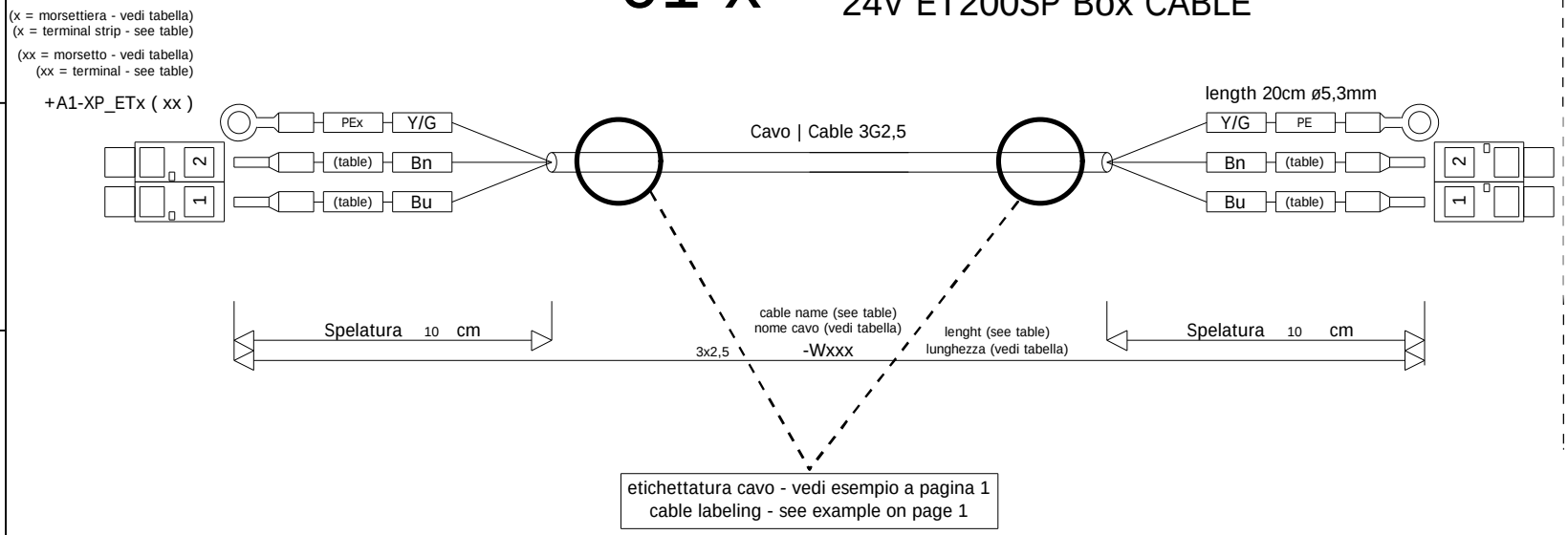
Freno (opzionale)
Brake (optional)

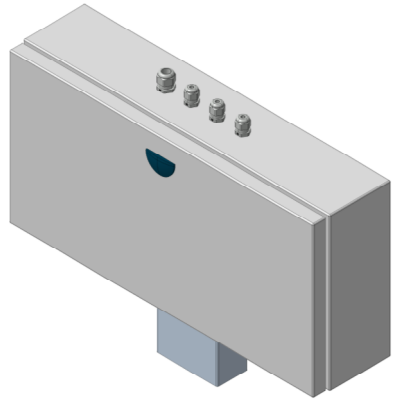


ZONA3

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
F14	M01203	WM01203	01234	01235	01236	PE2	XTM01203	1 | 2 | 3	21 MT (G)	4x1,5
F15	M01204	WM01204	01244	01245	01246	PE2	XTM01204	1 | 2 | 3	25 MT (H)	4x1,5
F16	M01301	WM01301	01314	01315	01316	PE2	XTM01301	1 | 2 | 3	25 MT (H)	4x1,5
F17	M01302	WM01302	01324	01325	01326	PE2	XTM01302	1 | 2 | 3	30 MT (I)	4x1,5
F18	M01303	WM01303	01334	01335	01336	PE2	XTM01303	1 | 2 | 3	30 MT (I)	4x1,5
T05	M01501	WM01501	01514	01515	01516	PE2	XTM01501	1 | 2 | 3	21 MT (G)	4x1,5
T06	M01502	WM01502	01524	01525	01526	PE2	XTM01502	1 | 2 | 3	30 MT (I)	4x1,5

01 x CAVO 24V Cassetta ET200SP
24V ET200SP Box CABLE



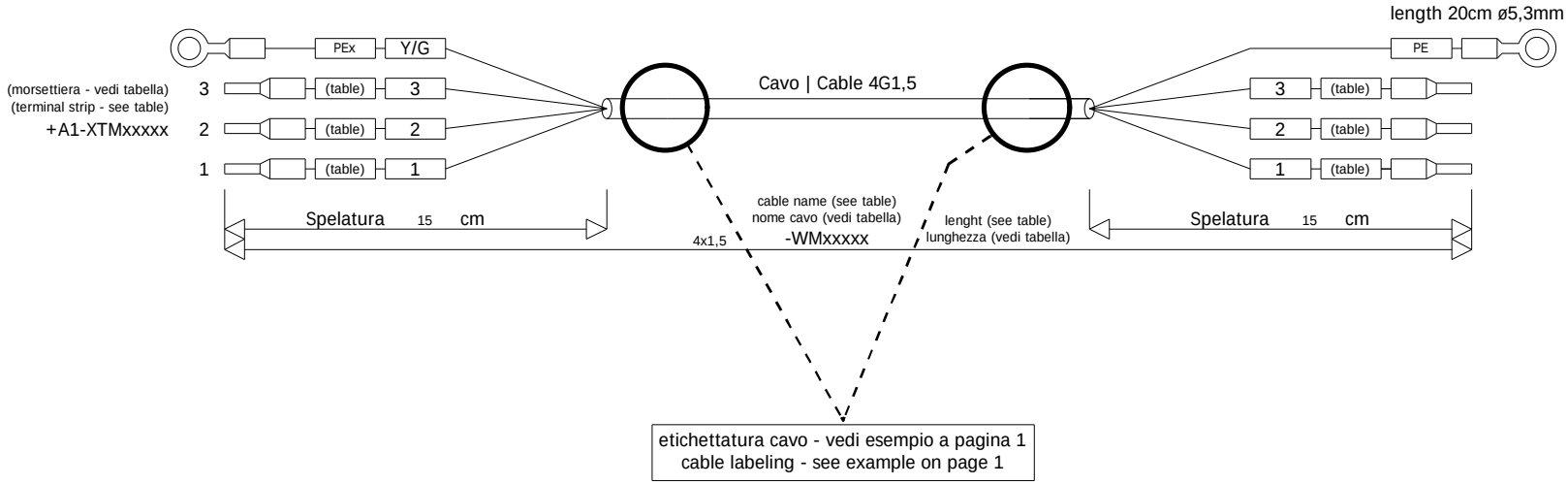


24V Cassetta ETx (nome componente - vedi tabella)
ETx 24V Box (component name -see table)

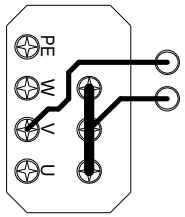
ZONA4

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ET4	ET4	WET4	024V	24V4		PE1	X_ET4	1 | 2	18 MT (F)	3x2,5

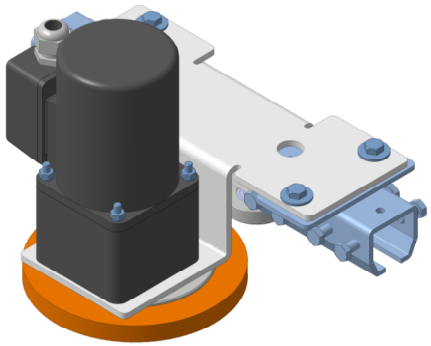
06 x CAVO Motore / Motor CABLE



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



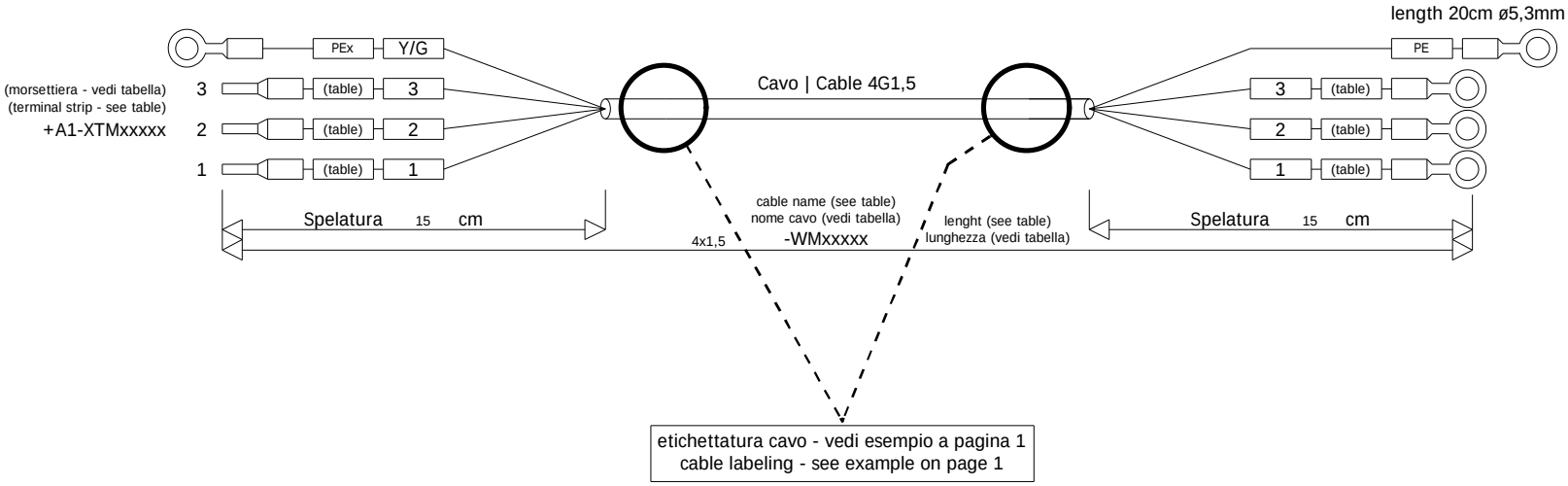
Freno (opzionale)
Brake (optional)



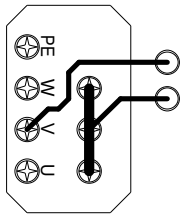
ZONA4

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
T07	M01503	WM01503	01534	01535	01536	PE2	XTM01503	1 | 2 | 3	40 MT (M)	4x1,5
T08	M01504	WM01504	01544	01545	01546	PE2	XTM01504	1 | 2 | 3	45 MT (N)	4x1,5
T11	M01603	WM01603	01634	01635	01636	PE2	XTM01603	1 | 2 | 3	25 MT (H)	4x1,5
T12	M01604	WM01604	01644	01645	01646	PE2	XTM01604	1 | 2 | 3	25 MT (H)	4x1,5
T19	M01803	WM01803	01834	01835	01836	PE2	XTM01803	1 | 2 | 3	45 MT (N)	4x1,5
T20	M01804	WM01804	01844	01845	01846	PE2	XTM01804	1 | 2 | 3	55 MT (P)	4x1,5

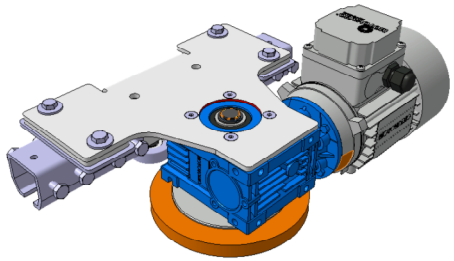
14 x CAVO Motore Con Inverter
Motor CABLE with Inverter



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



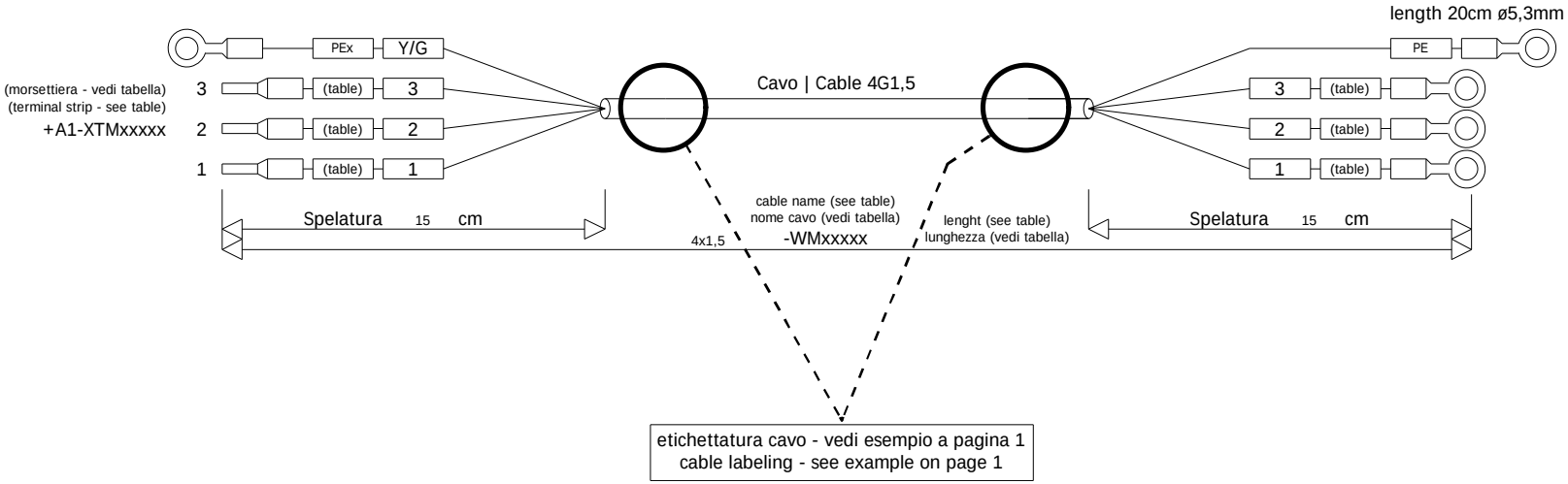
Freno (opzionale)
Brake (optional)



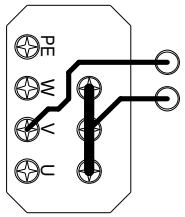
ZONA4

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
B01_1	M02101	WM02101	02114	02115	02116	PE3	XTM02101	1 | 2 | 3	25 MT (H)	4x1,5
B01_2	M02102	WM02102	02124	02125	02126	PE3	XTM02102	1 | 2 | 3	30 MT (I)	4x1,5
B01_3	M02201	WM02201	02214	02215	02216	PE3	XTM02201	1 | 2 | 3	45 MT (N)	4x1,5
B01_4	M02202	WM02202	02224	02225	02226	PE3	XTM02202	1 | 2 | 3	45 MT (N)	4x1,5
B01_5	M02301	WM02301	02314	02315	02316	PE3	XTM02301	1 | 2 | 3	25 MT (H)	4x1,5
B01_6	M02401	WM02401	02414	02415	02416	PE3	XTM02401	1 | 2 | 3	25 MT (H)	4x1,5
B01_7	M02501	WM02501	02514	02515	02516	PE3	XTM02501	1 | 2 | 3	25 MT (H)	4x1,5
B02_1	M02601	WM02601	02614	02615	02616	PE3	XTM02601	1 | 2 | 3	30 MT (I)	4x1,5
B02_2	M02602	WM02602	02624	02625	02626	PE3	XTM02602	1 | 2 | 3	35 MT (L)	4x1,5
B02_3	M02701	WM02701	02714	02715	02716	PE3	XTM02701	1 | 2 | 3	45 MT (N)	4x1,5
B02_4	M02702	WM02702	02724	02725	02726	PE3	XTM02702	1 | 2 | 3	50 MT (O)	4x1,5
B02_5	M02801	WM02801	02814	02815	02816	PE3	XTM02801	1 | 2 | 3	30 MT (I)	4x1,5
B02_6	M02901	WM02901	02914	02915	02916	PE3	XTM02901	1 | 2 | 3	30 MT (I)	4x1,5
B02_7	M03001	WM03001	03014	03015	03016	PE3	XTM03001	1 | 2 | 3	30 MT (I)	4x1,5

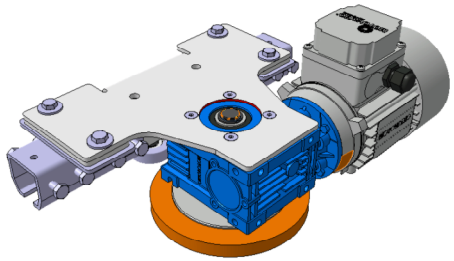
07 x CAVO Motore Con Inverter
Motor CABLE with Inverter



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



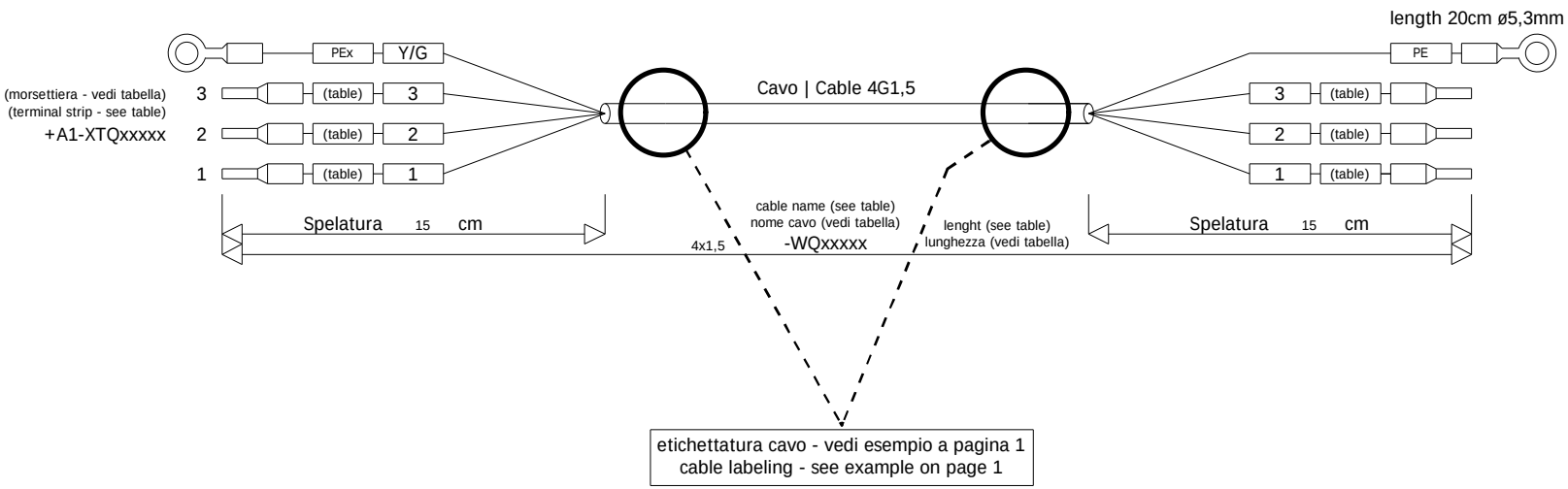
Freno (opzionale)
Brake (optional)



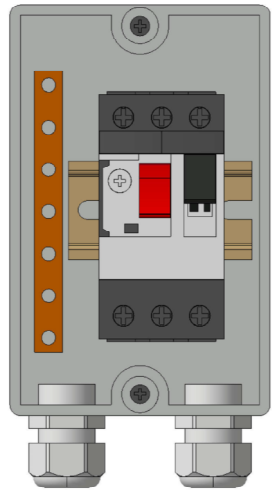
ZONA4

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
B06_1	M04601	WM04601	04614	04615	04616	PE1	XTM04601	1 | 2 | 3	40 MT (M)	4x1,5
B06_2	M04602	WM04602	04624	04625	04626	PE1	XTM04602	1 | 2 | 3	40 MT (M)	4x1,5
B06_3	M04701	WM04701	04714	04715	04716	PE1	XTM04701	1 | 2 | 3	55 MT (P)	4x1,5
B06_4	M04702	WM04702	04724	04725	04726	PE1	XTM04702	1 | 2 | 3	55 MT (P)	4x1,5
B06_5	M04801	WM04801	04814	04815	04816	PE1	XTM04801	1 | 2 | 3	40 MT (M)	4x1,5
B06_6	M04901	WM04901	04914	04915	04916	PE1	XTM04901	1 | 2 | 3	40 MT (M)	4x1,5
B06_7	M04902	WM04902	04924	04925	04926	PE1	XTM04902	1 | 2 | 3	40 MT (M)	4x1,5

01 x CAVO Salvamotore Aspirazione
Motor Protection Switch CABLE



Salvamotore Qxxxxx (nome comp - vedi tabella)
Motor Prot. Switch Qxxxxx (comp name - see table)



ZONA4

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ASP01	Q00801	WQ00801	00811	00812	00813	PE1	XTQ00801	1 | 2 | 3	45 MT (N)	4x1,5

Autore/Author:	Verif./Check:	Date/Date:	Zona 4 - Cavo Salvamotore Area 4 - Motor Protection Switch Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 30 Prev: 28 Next: 32	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022					

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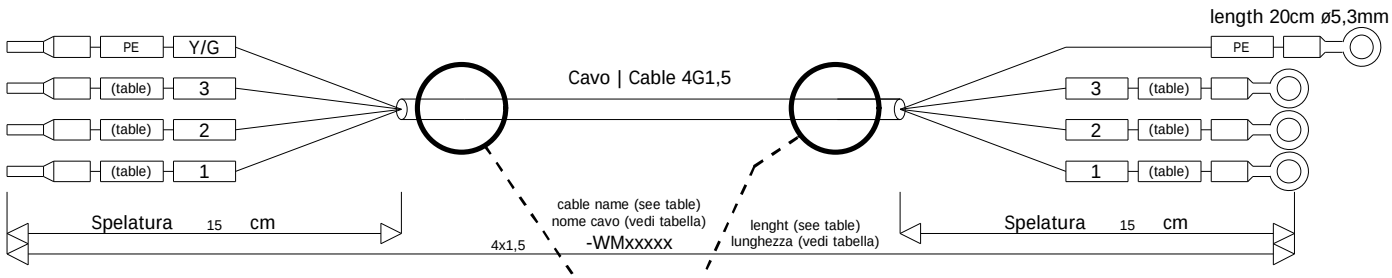
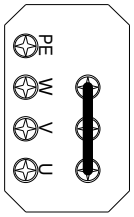
01 x CAVO Motore Aspirazione
Suction Motor CABLE

Salvamotore Q0080x
Motor Protection Switch Q0080x



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



etichettatura cavo - vedi esempio a pagina 1
cable labeling - see example on page 1

ZONA4

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
A01	M00801	WM00801	00814	00815	00816	PE		U | V | W	1 MT	4x1,5

Autore/Author:	Verif./Check:	Date/Date:	Zona 4 - Cavo Motore Aspirazione Area 4 - Suction Motor Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 32 Prev: 30 Next: 34	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022					

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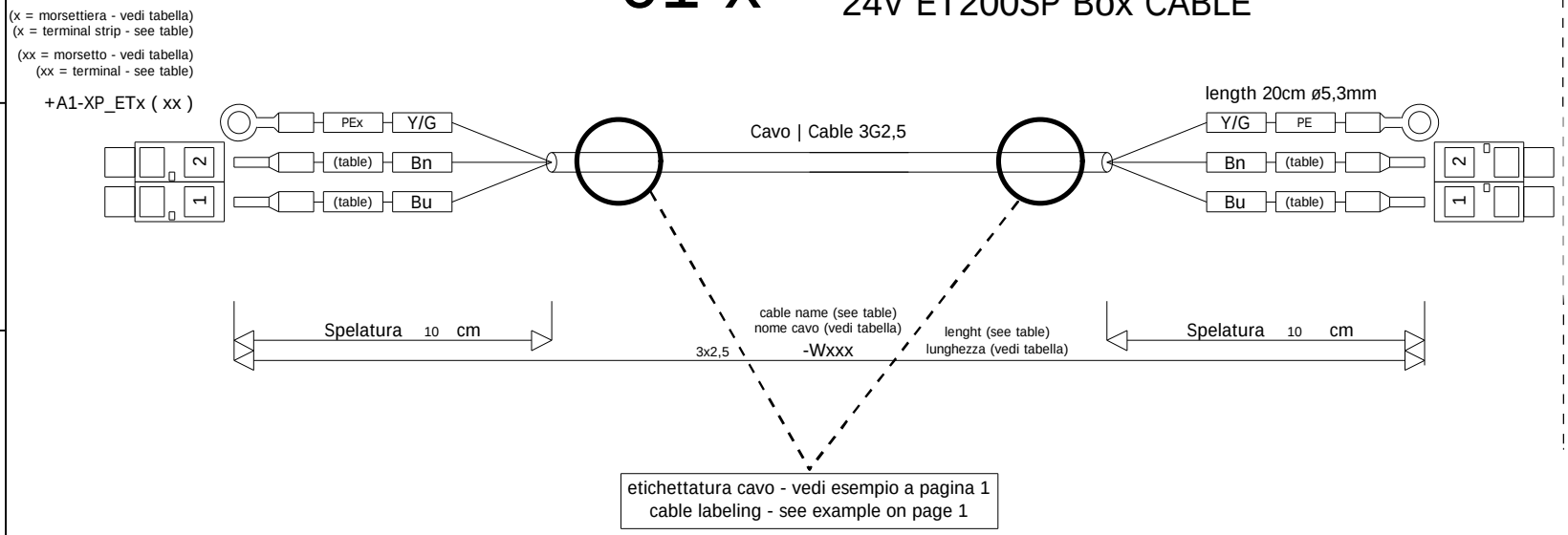
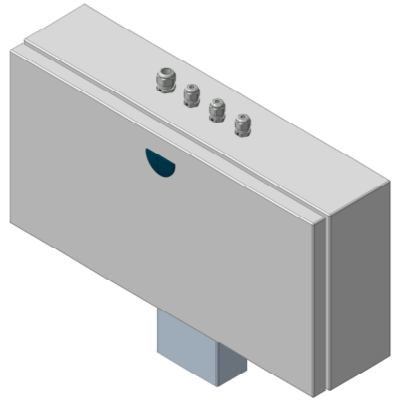
01 x CAVO 24V Cassetta ET200SP
24V ET200SP Box CABLE





24V Cassetta ETx (nome componente - vedi tabella)
ETx 24V Box (component name -see table)

ZONA5

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ET5	ET5	WET5	024V	24V5		PE1	X_ET5	1 | 2	30 MT (I)	3x2,5

Autore/Author:	Verif./Check:	Date/Date:				
A.Cassani	E.Brambilla	27/07/2022	Zona 5 - Cavo 24V ET200 Area 5 - ET200 24V Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 34 Prev: 32 Next: 36

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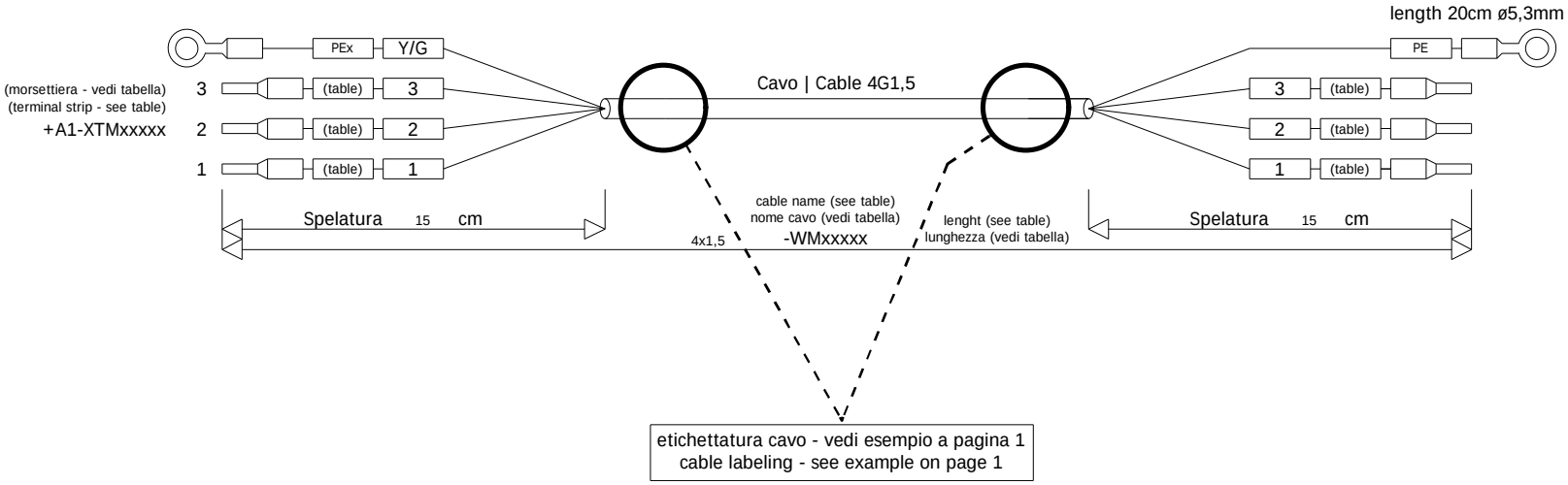
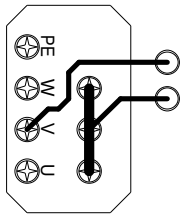
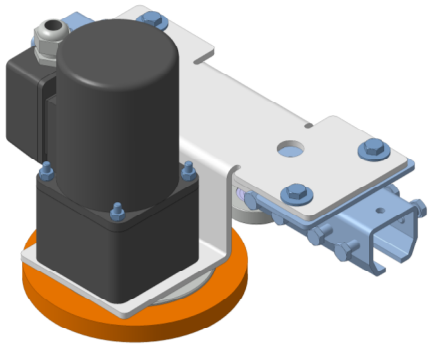
02 x CAVO Motore / Motor CABLE



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



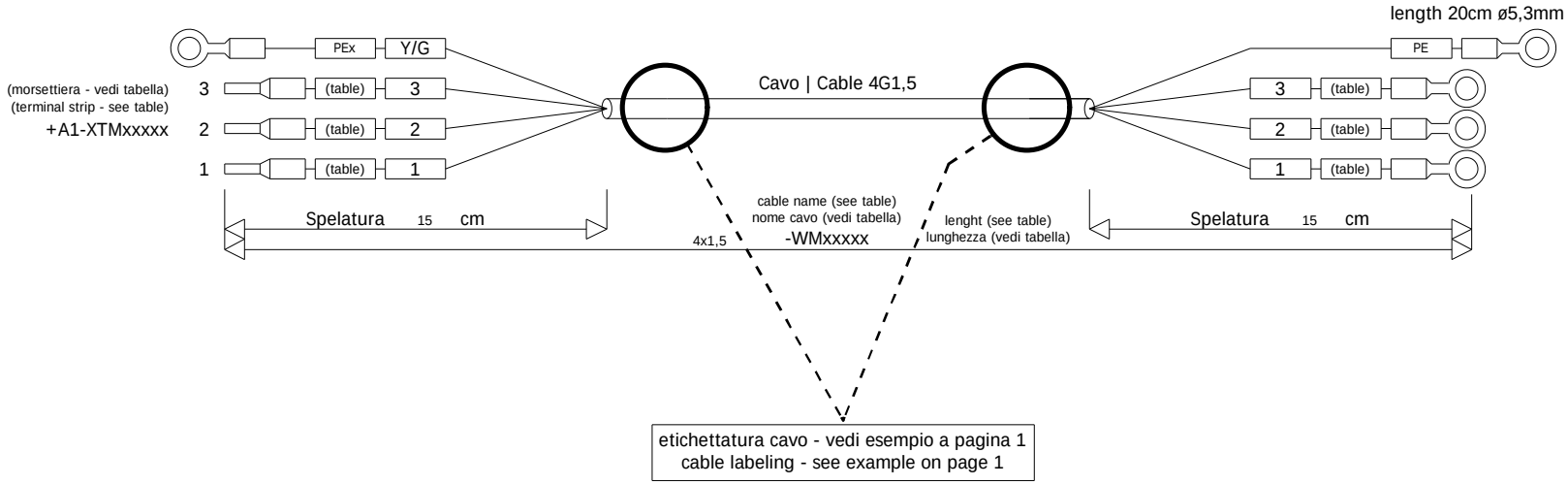
Freno (opzionale)
Brake (optional)



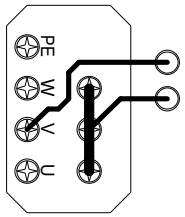
ZONA5

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
T10	M01602	WM01602	01624	01625	01626	PE2	XTM01602	1 | 2 | 3	45 MT (N)	4x1,5
T13	M01701	WM01701	01714	01715	01716	PE2	XTM01701	1 | 2 | 3	55 MT (P)	4x1,5

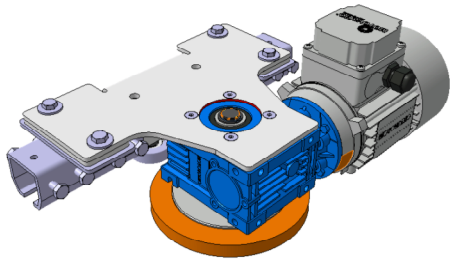
14 x CAVO Motore Con Inverter
Motor CABLE with Inverter



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



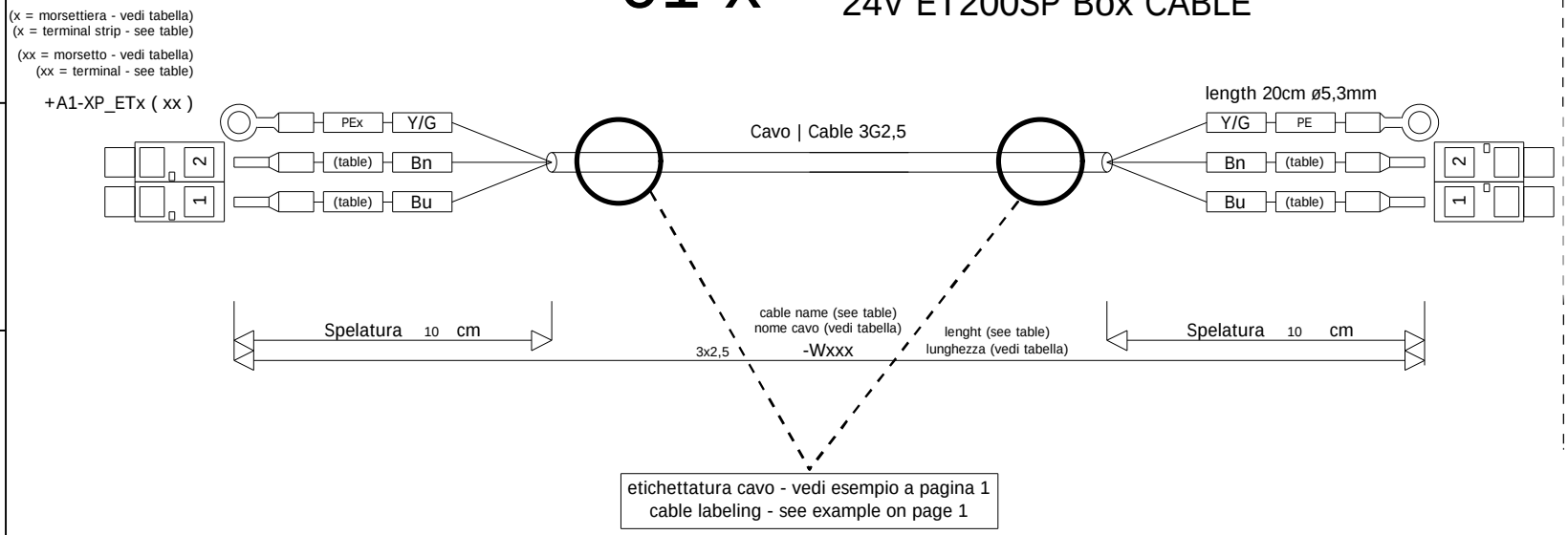
Freno (opzionale)
Brake (optional)

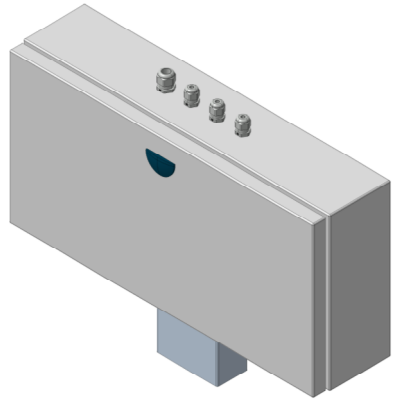


ZONA5

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
B03_1	M03101	WM03101	03114	03115	03116	PE3	XTM03101	1 | 2 | 3	35 MT (L)	4x1,5
B03_2	M03102	WM03102	03124	03125	03126	PE3	XTM03102	1 | 2 | 3	40 MT (M)	4x1,5
B03_3	M03201	WM03201	03214	03215	03216	PE3	XTM03201	1 | 2 | 3	55 MT (P)	4x1,5
B03_4	M03202	WM03202	03224	03225	03226	PE3	XTM03202	1 | 2 | 3	55 MT (P)	4x1,5
B03_5	M03301	WM03301	03314	03315	03316	PE3	XTM03301	1 | 2 | 3	35 MT (L)	4x1,5
B03_6	M03401	WM03401	03414	03415	03416	PE3	XTM03401	1 | 2 | 3	35 MT (L)	4x1,5
B03_7	M03501	WM03501	03514	03515	03516	PE3	XTM03501	1 | 2 | 3	35 MT (L)	4x1,5
B04_1	M03601	WM03601	03614	03615	03616	PE3	XTM03601	1 | 2 | 3	40 MT (M)	4x1,5
B04_2	M03602	WM03602	03624	03625	03626	PE3	XTM03602	1 | 2 | 3	40 MT (M)	4x1,5
B04_3	M03701	WM03701	03714	03715	03716	PE3	XTM03701	1 | 2 | 3	50 MT (O)	4x1,5
B04_4	M03702	WM03702	03724	03725	03726	PE3	XTM03702	1 | 2 | 3	55 MT (P)	4x1,5
B04_5	M03801	WM03801	03814	03815	03816	PE3	XTM03801	1 | 2 | 3	40 MT (M)	4x1,5
B04_6	M03901	WM03901	03914	03915	03916	PE3	XTM03901	1 | 2 | 3	40 MT (M)	4x1,5
B04_7	M04001	WM04001	04014	04015	04016	PE3	XTM04001	1 | 2 | 3	40 MT (M)	4x1,5

01 x CAVO 24V Cassetta ET200SP
24V ET200SP Box CABLE





24V Cassetta ETx (nome componente - vedi tabella)
ETx 24V Box (component name -see table)

ZONA6

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ET6	ET6	WET6	024V	24V6		PE1	X_ET6	1 | 2	45 MT (N)	3x2,5

Autore/Author:	Verif./Check:	Date/Date:	Zona 6 - Cavo 24V ET200 Area 6 - ET200 24V Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 40 Prev: 38 Next: 42	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022					

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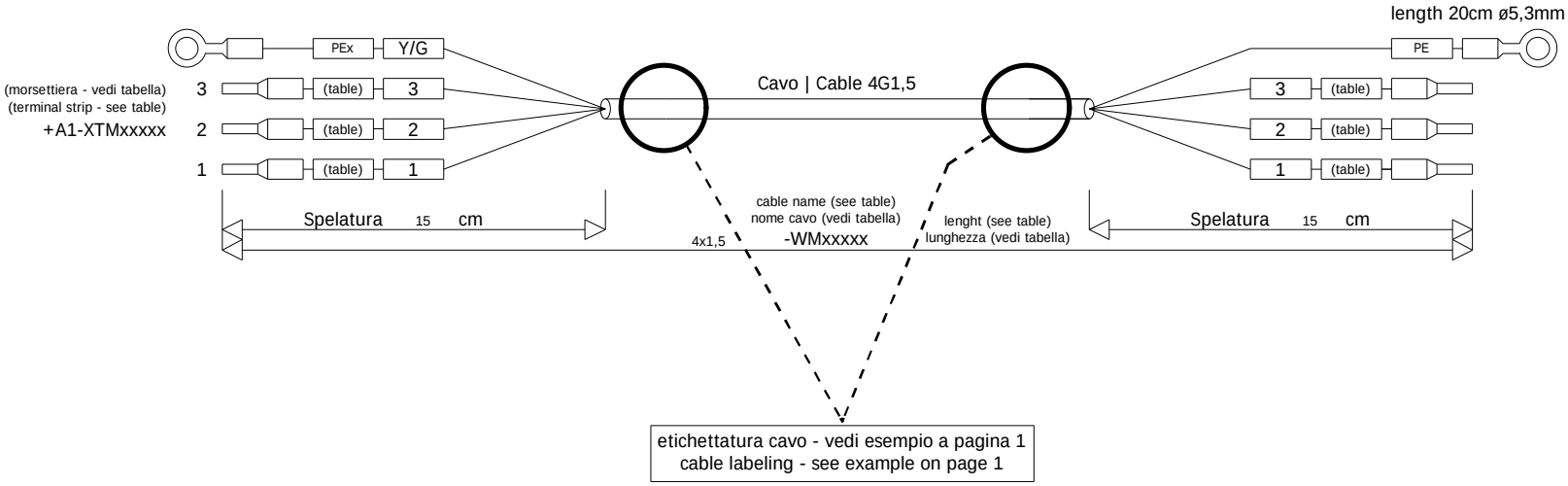
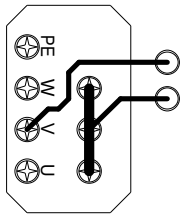
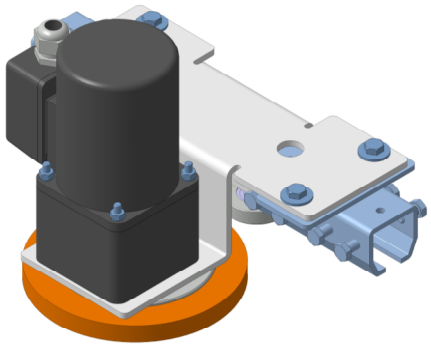
04 x CAVO Motore / Motor CABLE



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



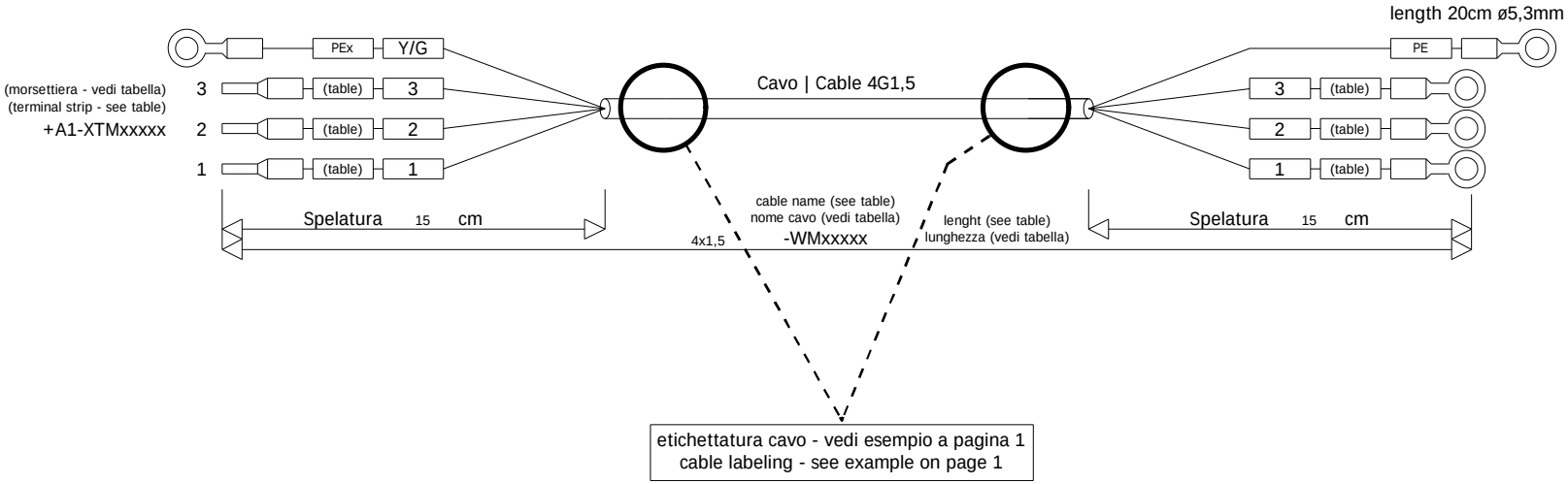
Freno (opzionale)
Brake (optional)



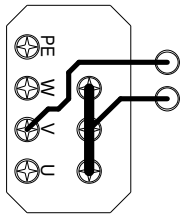
ZONA6

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
T14	M01702	WM01702	01724	01725	01726	PE2	XTM01702	1 | 2 | 3	70 MT (S)	4x1,5
T15	M01703	WM01703	01734	01735	01736	PE2	XTM01703	1 | 2 | 3	65 MT (R)	4x1,5
T16	M01704	WM01704	01744	01745	01746	PE2	XTM01704	1 | 2 | 3	50 MT (O)	4x1,5
T17	M01801	WM01801	01814	01815	01816	PE2	XTM01801	1 | 2 | 3	50 MT (O)	4x1,5

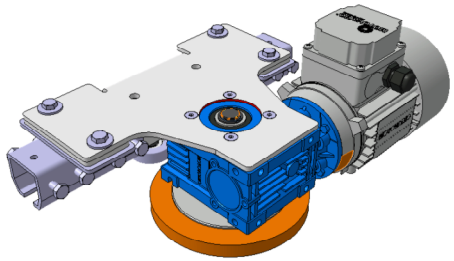
07 x CAVO Motore Con Inverter
Motor CABLE with Inverter



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



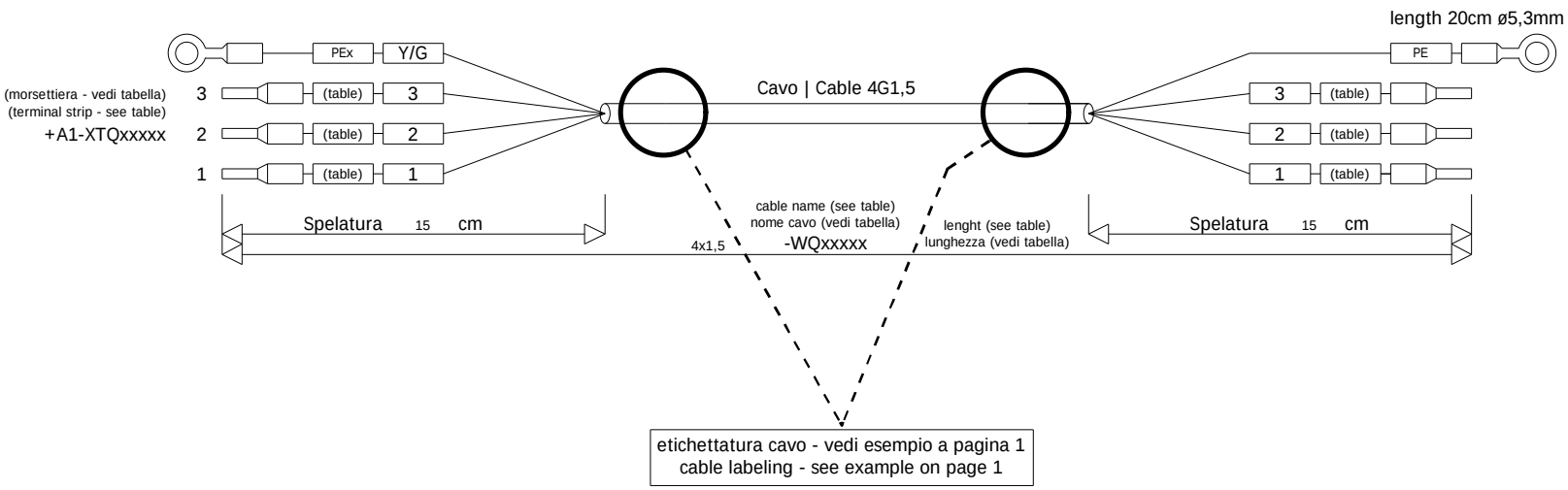
Freno (opzionale)
Brake (optional)



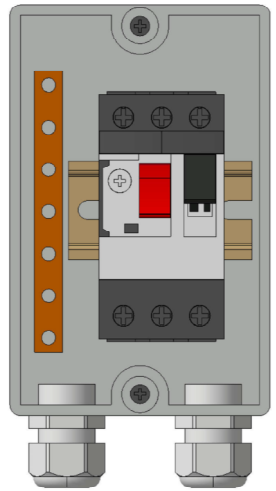
ZONA6

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
B05_1	M04101	WM04101	04114	04115	04116	PE3	XTM04101	1 | 2 | 3	55 MT (P)	4x1,5
B05_2	M04102	WM04102	04124	04125	04126	PE3	XTM04102	1 | 2 | 3	55 MT (P)	4x1,5
B05_3	M04201	WM04201	04214	04215	04216	PE3	XTM04201	1 | 2 | 3	70 MT (S)	4x1,5
B05_4	M04202	WM04202	04224	04225	04226	PE3	XTM04202	1 | 2 | 3	75 MT (T)	4x1,5
B05_5	M04301	WM04301	04314	04315	04316	PE3	XTM04301	1 | 2 | 3	55 MT (P)	4x1,5
B05_6	M04401	WM04401	04414	04415	04416	PE3	XTM04401	1 | 2 | 3	55 MT (P)	4x1,5
B05_7	M04501	WM04501	04514	04515	04516	PE3	XTM04501	1 | 2 | 3	50 MT (O)	4x1,5

00 x CAVO Salvamotore Aspirazione
Motor Protection Switch CABLE



Salvamotore Qxxxxx (nome comp - vedi tabella)
Motor Prot. Switch Qxxxxx (comp name - see table)



ZONA6

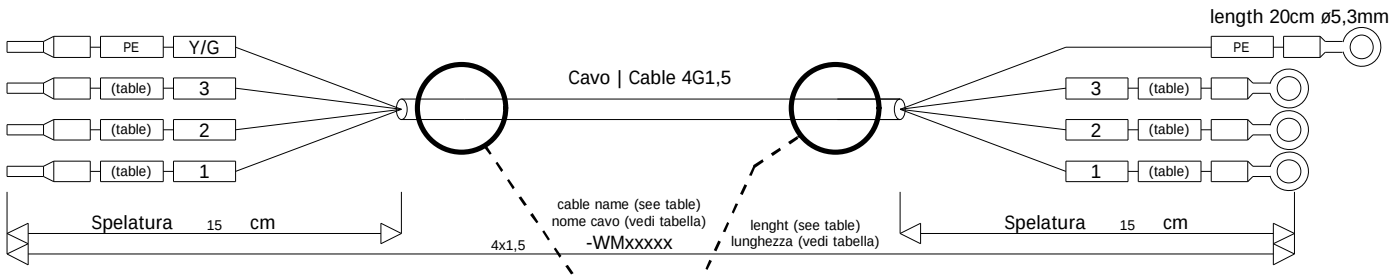
componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ASP02	Q00802	WQ00802	00821	00822	00823	PE1	XTQ00802	1 | 2 | 3	65 MT (R)	4x1,5

Autore/Author:	Verif./Check:	Date/Date:	Zona 6 - Cavo Salvamotore Area 6 - Motor Protection Switch Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 46 Prev: 44 Next: 48	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022					

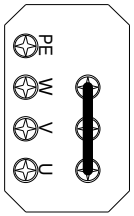
FN1_Marzoli_007

00 x CAVO Motore Aspirazione
Suction Motor CABLE

Salvamotore Q0080x
Motor Protection Switch Q0080x



Motore Mxxxxx (nome componente - vedi tabella)
Motor Mxxxxx (component name -see table)



etichettatura cavo - vedi esempio a pagina 1
cable labeling - see example on page 1

ZONA6

componente component	nome componente component name	nome cavo cable name	1	2	3	Y/G	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
A02	M00802	WM00802	00824	00825	00826	PE		U | V | W	1 MT	4x1,5

Autore/Author:	Verif./Check:	Date/Date:	Zona 6 - Cavo Motore Aspirazione Area 6 - Suction Motor Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 48 Prev: 46 Next: 50	MARZOLI Textile Engineering
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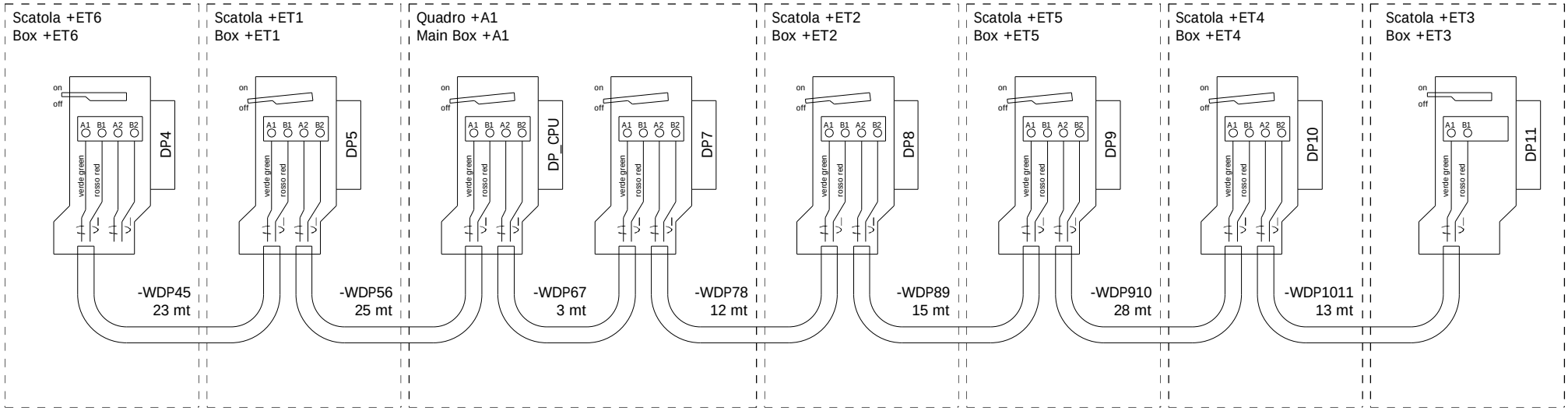
RETE PROFIBUS | PROFIBUS NETWORK



Autore/Author:	Verif./Check:	Date/Date:					
A.Cassani	E.Brambilla	27/07/2022	Rete Profibus Profibus Network	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+A1 M1550-T052-01A-01	Page: 50 Prev: 48 / Next: +ET1/100	MARZOLI Textile Engineering

FN1_Marzoli_007

LISTA CAVI : SCATOLA ET1
LIST OF CABLES : ET1 BOX

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Trasporto Spole Monorotaia
The Monorail Transport (MTT)

+ET1 ET200SP

Autore/Author:	Verif./Check:	Date/Date:	Scatola ET1 ET1 Box	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET1 M1550-T052-01A-01	Page: 100 Prev: +A1/50 Next: 102	MARZOLI Textile Engineering
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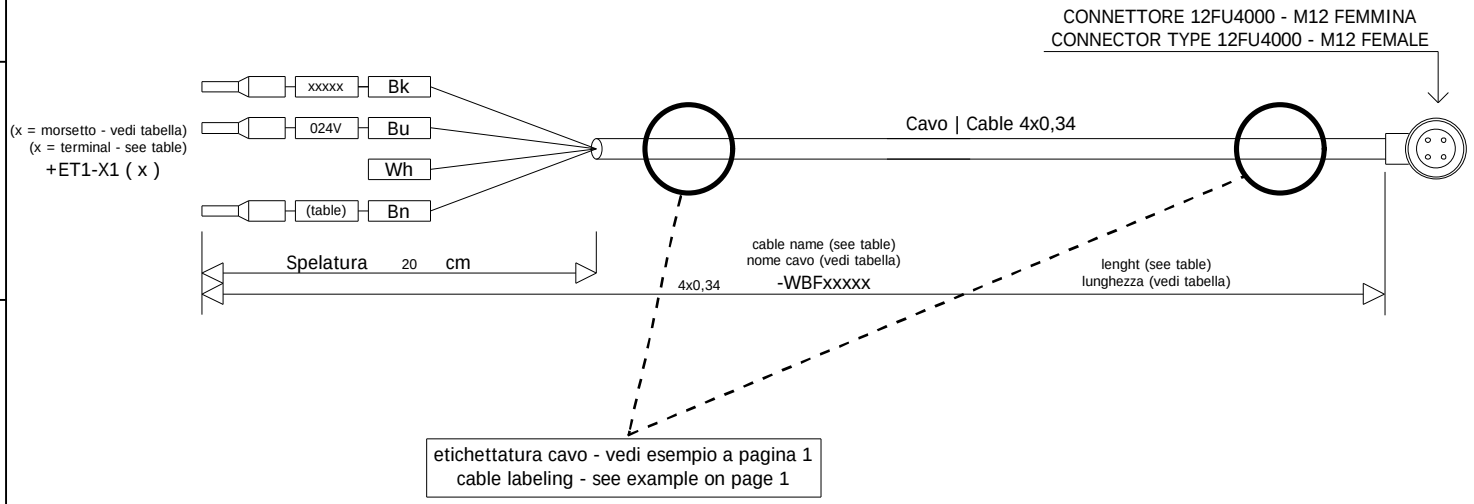
FN1_Marzoli_007

09 x CAVI Fotocellule / Photocell CABLES



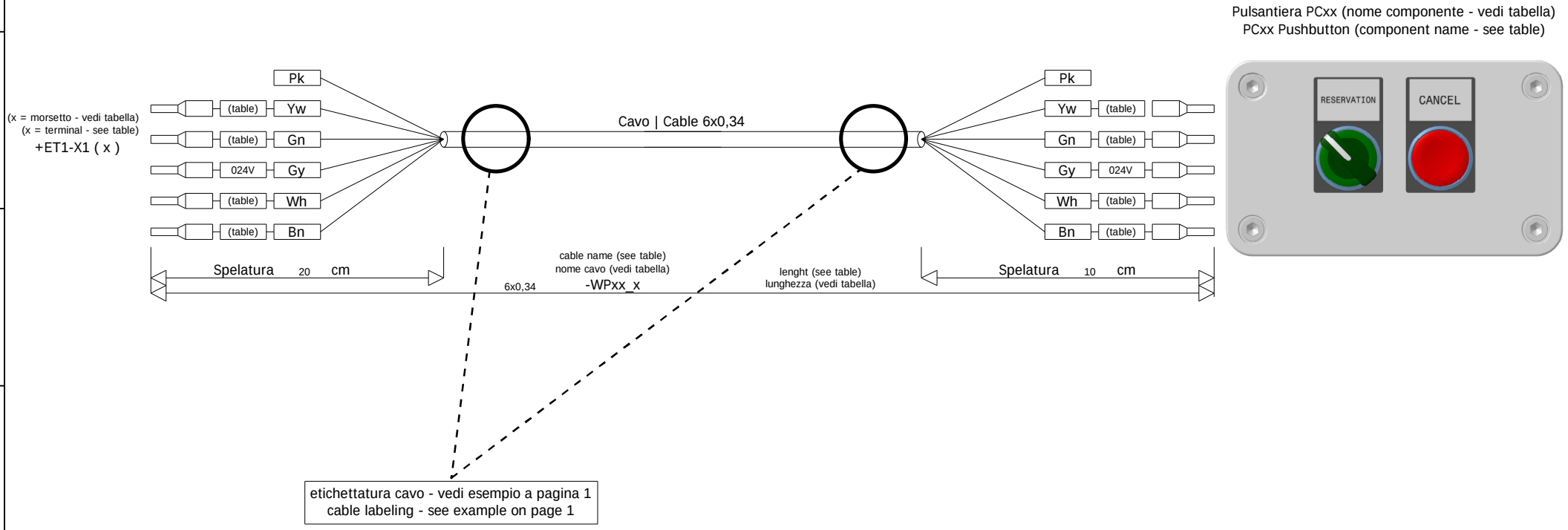
Fotocellula BFxxxxx (nome componente - vedi tabella)
BFxxxxx Photocell (component name -see table)

458120122001
Telemecanique OSISENSE XUB4BPANM12

ET1

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
FCF04	BF10201	WBF10201	24V1	10201	024V				X1	1	9 MT (C)	4x0,34
FCF05	BF10202	WBF10202	24V1	10202	024V				X1	2	6 MT (B)	4x0,34
FCF06	BF10203	WBF10203	24V1	10203	024V				X1	3	3 MT (A)	4x0,34
FCF07	BF10204	WBF10204	24V1	10204	024V				X1	4	9 MT (C)	4x0,34
FCF08	BF10205	WBF10205	24V1	10205	024V				X1	5	12 MT (D)	4x0,34
FCT01	BF10206	WBF10206	24V1	10206	024V				X1	6	9 MT (C)	4x0,34
FCF01	BF10309	WBF10309	24V1	10309	024V				X1	22	18 MT (F)	4x0,34
FCF02	BF10310	WBF10310	24V1	10310	024V				X1	23	15 MT (E)	4x0,34
FCF03	BF10311	WBF10311	24V1	10311	024V				X1	24	12 MT (D)	4x0,34

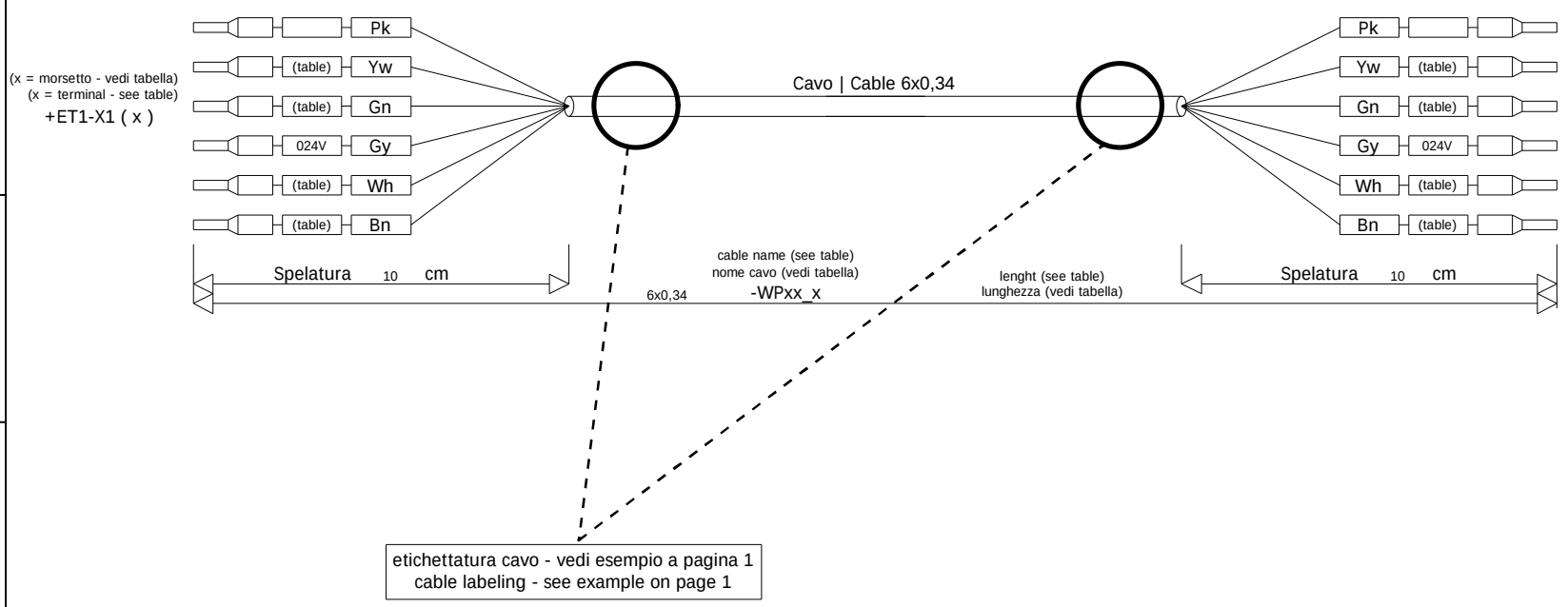
08 x CAVI Pulsantiere
Pushbutton CABLES



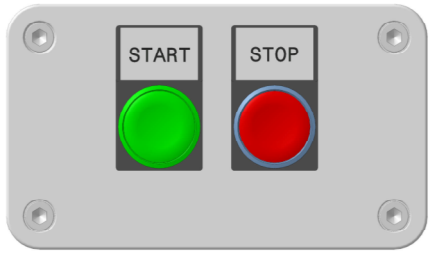
ET1

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
PC04	PC04	WPC04	24V1	10207		10208	10401	024V	X1	7-8	12 MT (D)	6x0,34
PC05	PC05	WPC05	24V1	10301		10302	10402	024V	X1	9-10	12 MT (D)	6x0,34
PC06	PC06	WPC06	24V1	10303		10304	10403	024V	X1	11-12	9 MT (C)	6x0,34
PC07	PC07	WPC07	24V1	10305		10306	10404	024V	X1	13-14	6 MT (B)	6x0,34
PC08	PC08	WPC08	24V1	10307		10308	10405	024V	X1	15-16	9 MT (C)	6x0,34
PC01	PC01	WPC01	24V1	10317		10318	10406	024V	X1	25-26	21 MT (G)	6x0,34
PC02	PC02	WPC02	24V1	10319		10320	10407	024V	X1	27-28	18 MT (F)	6x0,34
PC03	PC03	WPC03	24V1	10321		10322	10408	024V	X1	29-30	15 MT (E)	6x0,34

01 x CAVI Pulsantiere
Pushbutton CABLES



Pulsantiera Pxx_x (nome componente - vedi tabella)
Pxx_x Pushbutton (component name - see table)



24V1

ET1

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
PS01	PS01	WPS01	24V1	10323		10324	10601	024V	X1	31-32	15 MT (E)	6x0,34

Autore/Author:	Verif./Check:	Date/Date:				
A.Cassani	E.Brambilla	27/07/2022	Cavi Pulsantiere Pushbutton Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET1 M1550-T052-01A-01	Page: 106 Prev: 104 Next: 108

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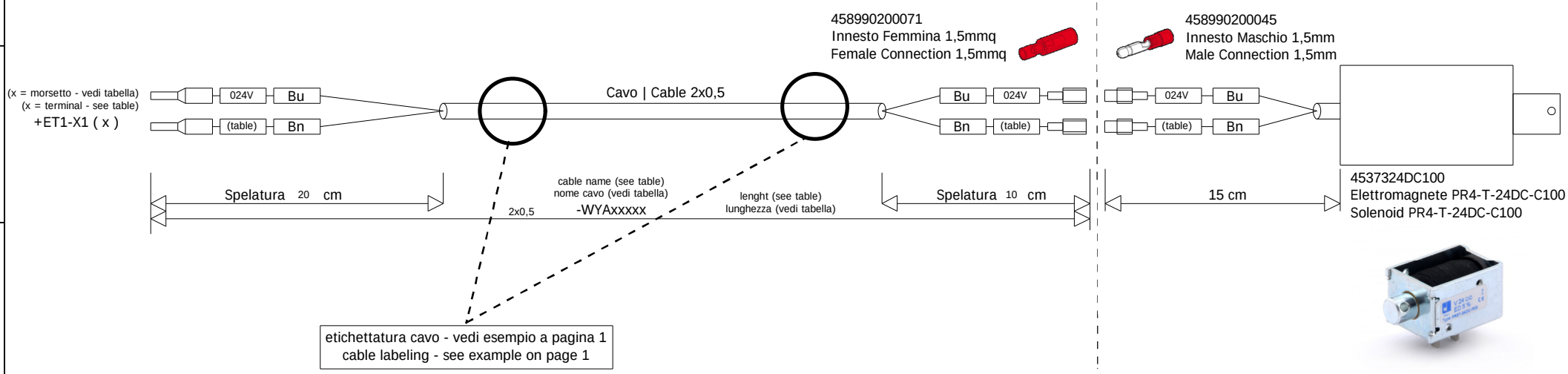
08 x CAVI Scambi
Switch CABLES

Scambio YAxxxxx (nome componente - vedi tabella)
YAxxxxx Switch (component name - see table)



ET1

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ST01	YA10501	WYA10501	10511		024V				X1	17	6 MT (B)	2x0,5
ST02	YA10502	WYA10502	10512		024V				X1	18	3 MT (A)	2x0,5
ST03	YA10503	WYA10503	10513		024V				X1	19	9 MT (C)	2x0,5
ST04	YA10504	WYA10504	10514		024V				X1	20	9 MT (C)	2x0,5
ST05	YA10505	WYA10505	10515		024V				X1	21	9 MT (C)	2x0,5
ST27	YA10506	WYA10506	10516		024V				X1	33	15 MT (E)	2x0,5
ST28	YA10507	WYA10507	10517		024V				X1	34	12 MT (D)	2x0,5
ST29	YA10508	WYA10508	10518		024V				X1	35	9 MT (C)	2x0,5

LISTA CAVI : SCATOLA ET2
LIST OF CABLES : ET2 BOX

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Trasporto Spole Monorotaia
The Monorail Transport (MTT)

+ET2 ET200SP

Autore/Author:	Verif./Check:	Date/Date:	Scatola ET2 ET2 Box	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET2 M1550-T052-01A-01	Page: 110 Prev: +ET1/108 Next: 112	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022					

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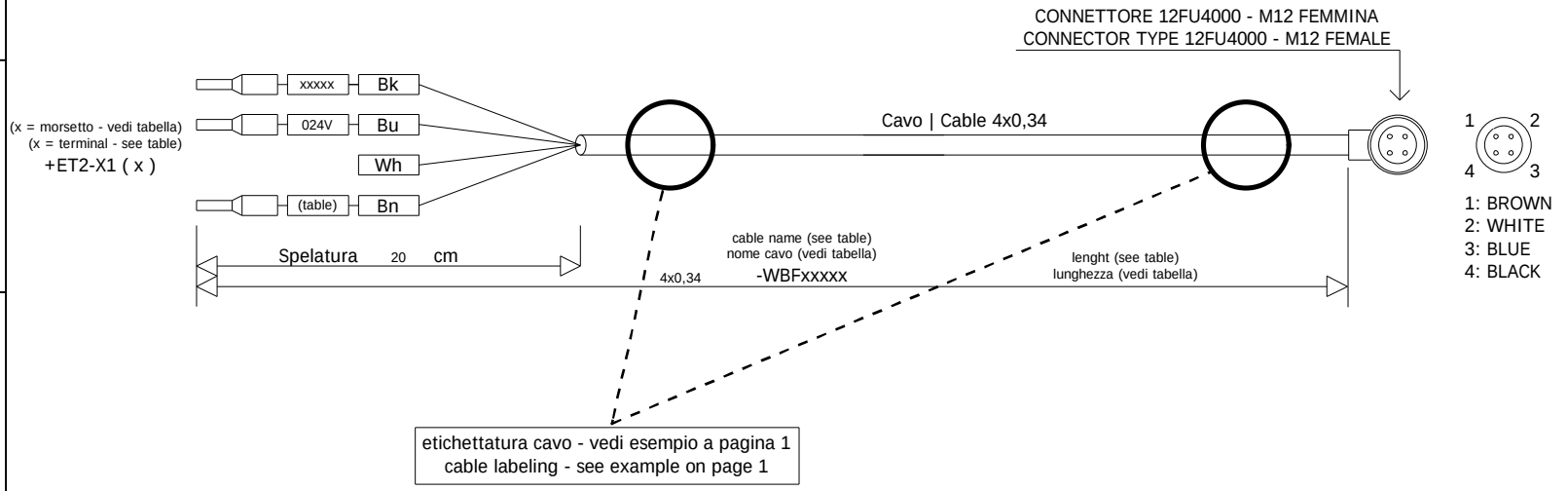
07 x CAVI Fotocellule / Photocell CABLES



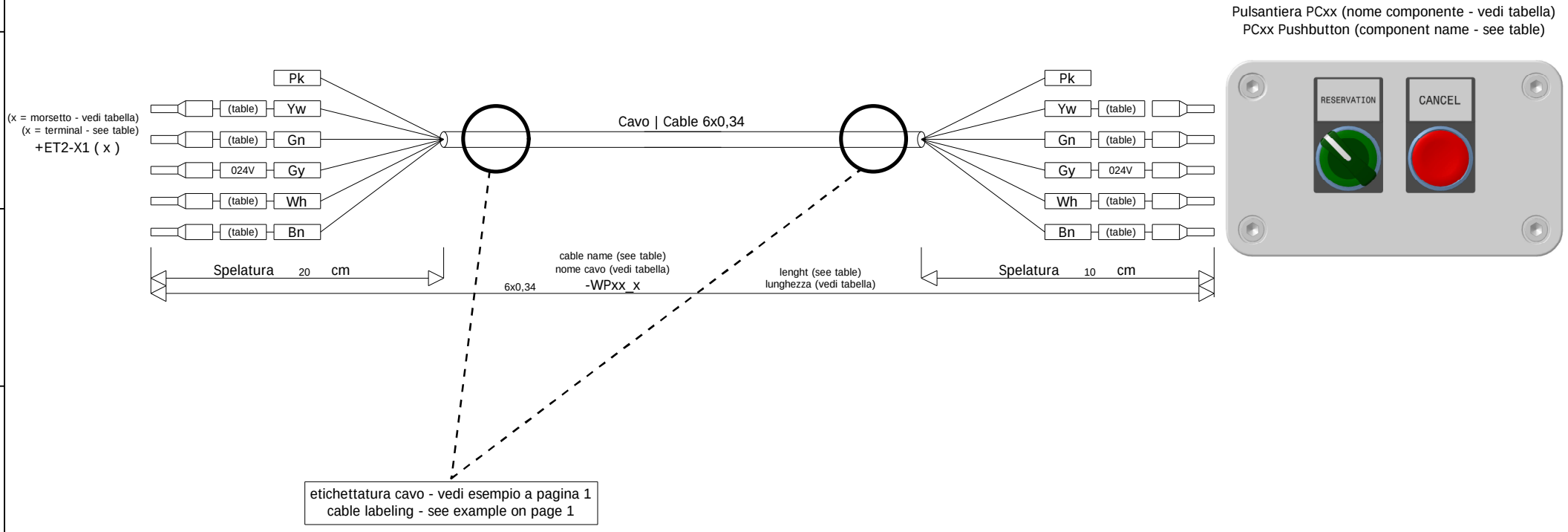
Fotocellula BFxxxxx (nome componente - vedi tabella)
BFxxxxx Photocell (component name -see table)

458120122001
Telemecanique OSISENSE XUB4BPANM12

ET2

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
FCF09	BF12201	WBF12201	24V2	12201	024V				X1	1	6 MT (B)	4x0,34
FCF10	BF12202	WBF12202	24V2	12202	024V				X1	2	6 MT (B)	4x0,34
FCF11	BF12203	WBF12203	24V2	12203	024V				X1	3	6 MT (B)	4x0,34
FCF12	BF12204	WBF12204	24V2	12204	024V				X1	4	9 MT (C)	4x0,34
FCF13	BF12205	WBF12205	24V2	12205	024V				X1	5	12 MT (D)	4x0,34
FCT02	BF12206	WBF12206	24V2	12206	024V				X1	6	25 MT (H)	4x0,34
FCT10	BF12207	WBF12207	24V2	12207	024V				X1	7	15 MT (E)	4x0,34

05 x CAVI Pulsantiere
Pushbutton CABLES

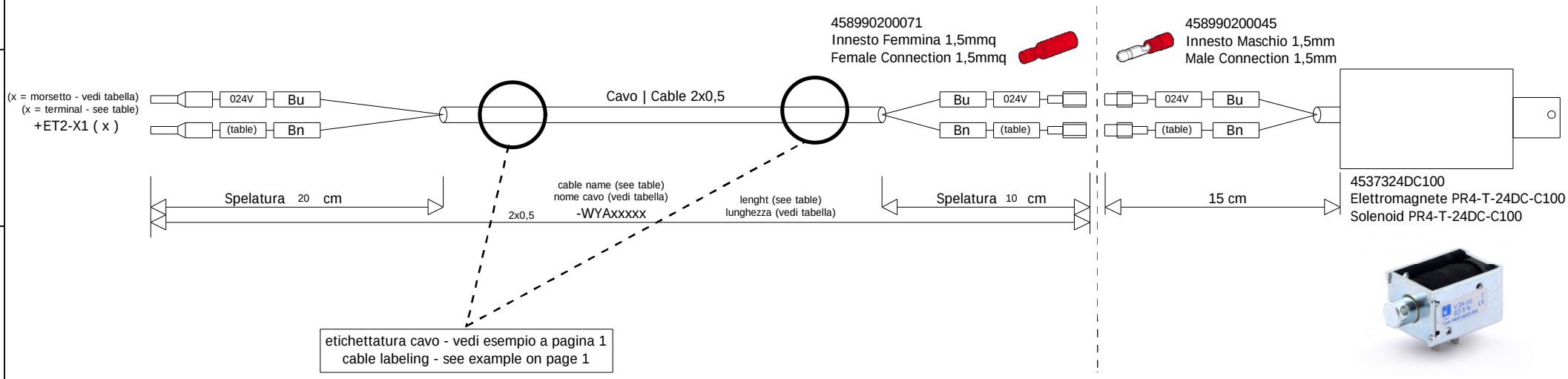


ET2

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
PC09	PC09	WPC09	24V2	12301		12302	12601	024V	X1	8-9	12 MT (D)	6x0,34
PC10	PC10	WPC10	24V2	12303		12304	12602	024V	X1	10-11	9 MT (C)	6x0,34
PC11	PC11	WPC11	24V2	12305		12306	12603	024V	X1	12-13	6 MT (B)	6x0,34
PC12	PC12	WPC12	24V2	12307		12308	12604	024V	X1	14-15	6 MT (B)	6x0,34
PC13	PC13	WPC13	24V2	12401		12402	12605	024V	X1	16-17	12 MT (D)	6x0,34

09 x CAVI Scambi
Switch CABLES

Scambio YAxxxxx (nome componente - vedi tabella)
YAxxxxx Switch (component name - see table)



ET2

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ST06	YA12606	WYA12606	12616		024V				X1	18	6 MT (B)	2x0,5
ST07	YA12701	WYA12701	12711		024V				X1	19	3 MT (A)	2x0,5
ST08	YA12702	WYA12702	12712		024V				X1	20	15 MT (E)	2x0,5
ST09	YA12703	WYA12703	12713		024V				X1	21	6 MT (B)	2x0,5
ST10	YA12704	WYA12704	12714		024V				X1	22	6 MT (B)	2x0,5
ST11	YA12705	WYA12705	12715		024V				X1	23	9 MT (C)	2x0,5
ST12	YA12706	WYA12706	12716		024V				X1	24	25 MT (H)	2x0,5
ST13	YA12707	WYA12707	12717		024V				X1	25	25 MT (H)	2x0,5
ST14	YA12708	WYA12708	12718		024V				X1	26	12 MT (D)	2x0,5

LISTA CAVI : SCATOLA ET3
LIST OF CABLES : ET3 BOX

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Trasporto Spole Monorotaia
The Monorail Transport (MTT)

+ET3 ET200SP

Autore/Author:	Verif./Check:	Date/Date:	Scatola ET3 ET3 Box	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET3 M1550-T052-01A-01	Page: 120 Prev: +ET2/116 Next: 122	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022					

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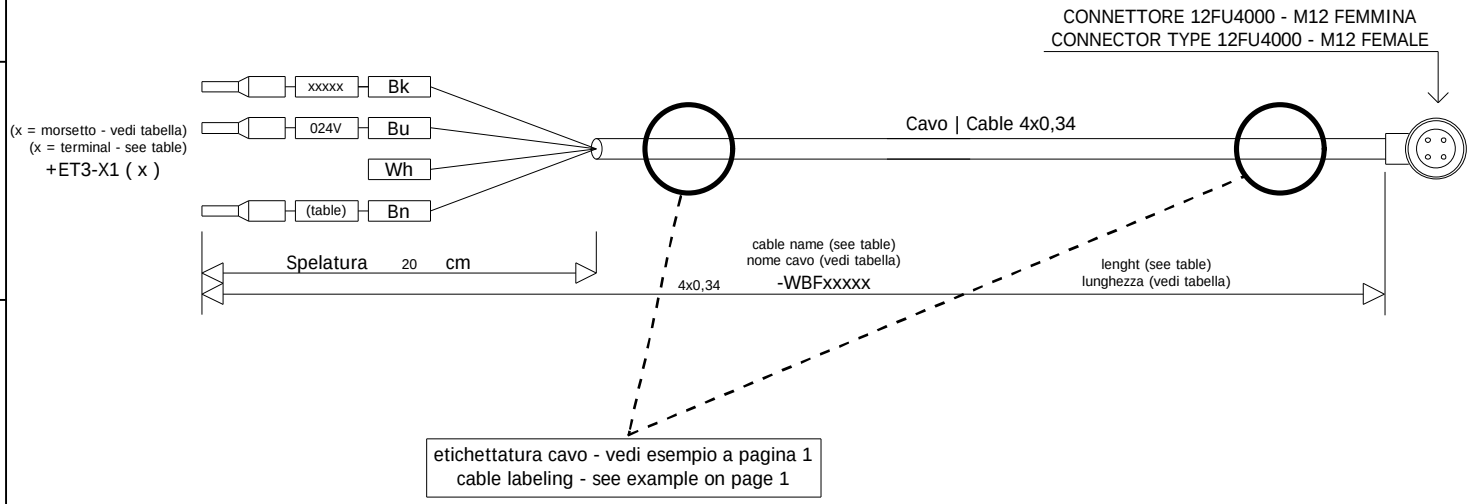
05 x CAVI Fotocellule / Photocell CABLES



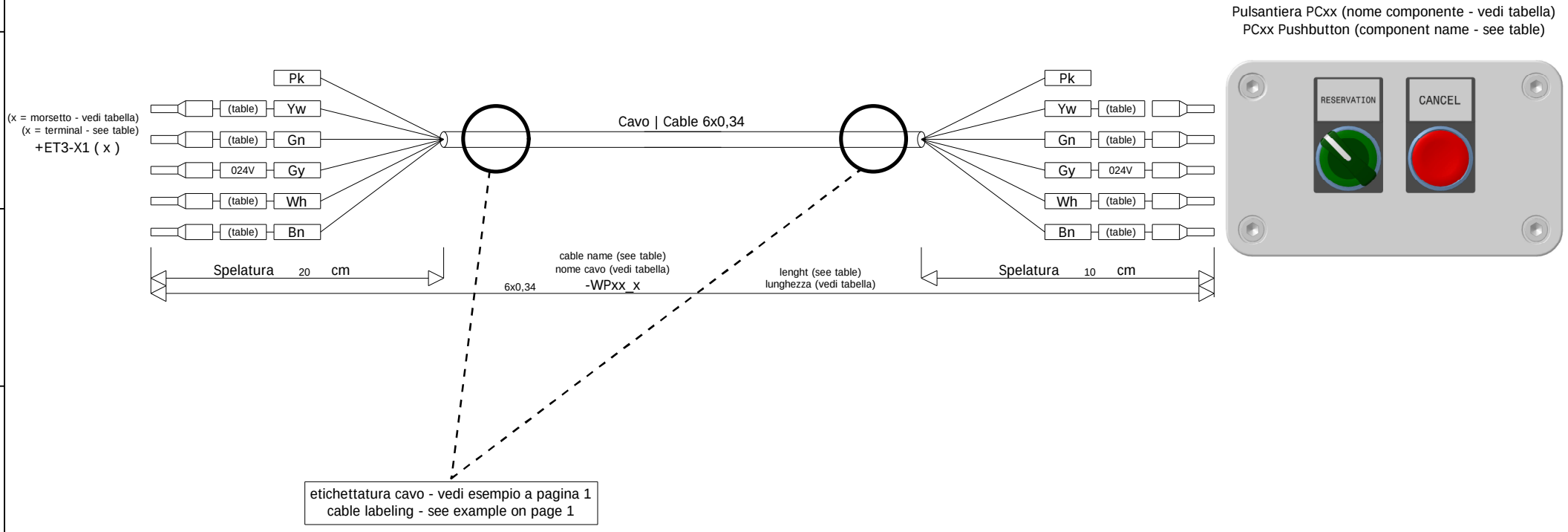
Fotocellula BFxxxxx (nome componente - vedi tabella)
BFxxxxx Photocell (component name -see table)

458120122001
Telemecanique OSISENSE XUB4BPANM12

ET3

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
FCF14	BF14201	WBF14201	24V3	14201	024V				X1	1	6 MT (B)	4x0,34
FCF15	BF14202	WBF14202	24V3	14202	024V				X1	2	6 MT (B)	4x0,34
FCF16	BF14203	WBF14203	24V3	14203	024V				X1	3	9 MT (C)	4x0,34
FCF17	BF14204	WBF14204	24V3	14204	024V				X1	4	12 MT (D)	4x0,34
FCF18	BF14205	WBF14205	24V3	14205	024V				X1	5	15 MT (E)	4x0,34

05 x CAVI Pulsantiere
Pushbutton CABLES

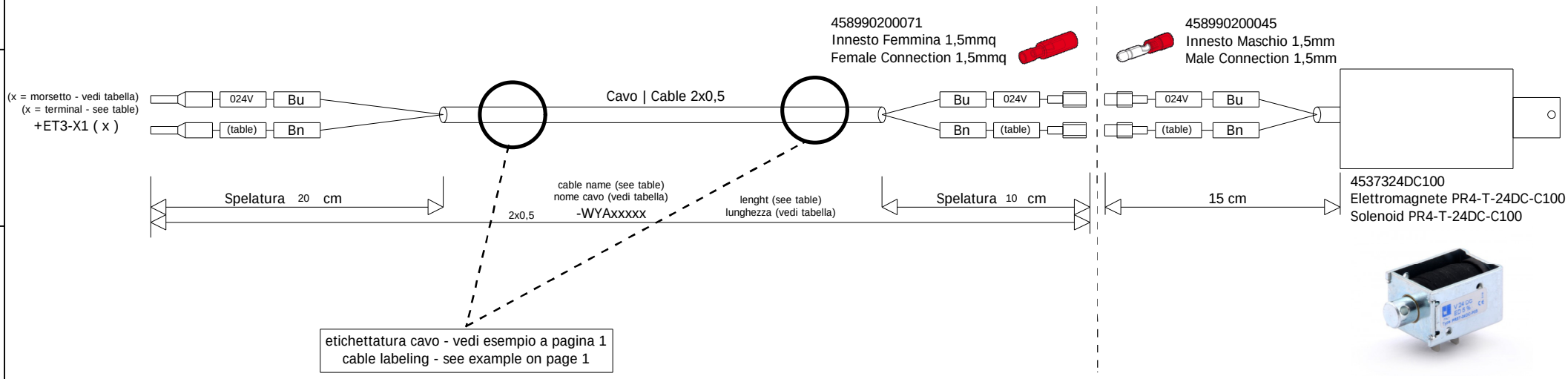


ET3

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
PC14	PC14	WPC14	24V3	14301		14302	14601	024V	X1	6-7	9 MT (C)	6x0,34
PC15	PC15	WPC15	24V3	14303		14304	14602	024V	X1	8-9	6 MT (B)	6x0,34
PC16	PC16	WPC16	24V3	14305		14306	14603	024V	X1	10-11	6 MT (B)	6x0,34
PC17	PC17	WPC17	24V3	14307		14308	14604	024V	X1	12-13	9 MT (C)	6x0,34
PC18	PC18	WPC18	24V3	14401		14402	14605	024V	X1	14-15	12 MT (D)	6x0,34

05 x CAVI Scambi
Switch CABLES

Scambio YAxxxxx (nome componente - vedi tabella)
YAxxxxx Switch (component name - see table)



ET3

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ST15	YA14701	WYA14701	14711		024V				X1	18	3 MT (A)	2x0,5
ST16	YA14702	WYA14702	14712		024V				X1	19	6 MT (B)	2x0,5
ST17	YA14703	WYA14703	14713		024V				X1	20	9 MT (C)	2x0,5
ST18	YA14704	WYA14704	14714		024V				X1	21	12 MT (D)	2x0,5
ST19	YA14705	WYA14705	14715		024V				X1	22	12 MT (D)	2x0,5

LISTA CAVI : SCATOLA ET4
LIST OF CABLES : ET4 BOX

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Trasporto Spole Monorotaia
The Monorail Transport (MTT)

+ET4 ET200SP

Autore/Author:	Verif./Check:	Date/Date:	Scatola ET4 ET4 Box	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET4 M1550-T052-01A-01	Page: 130 Prev: +ET3/126 Next: 132	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022					

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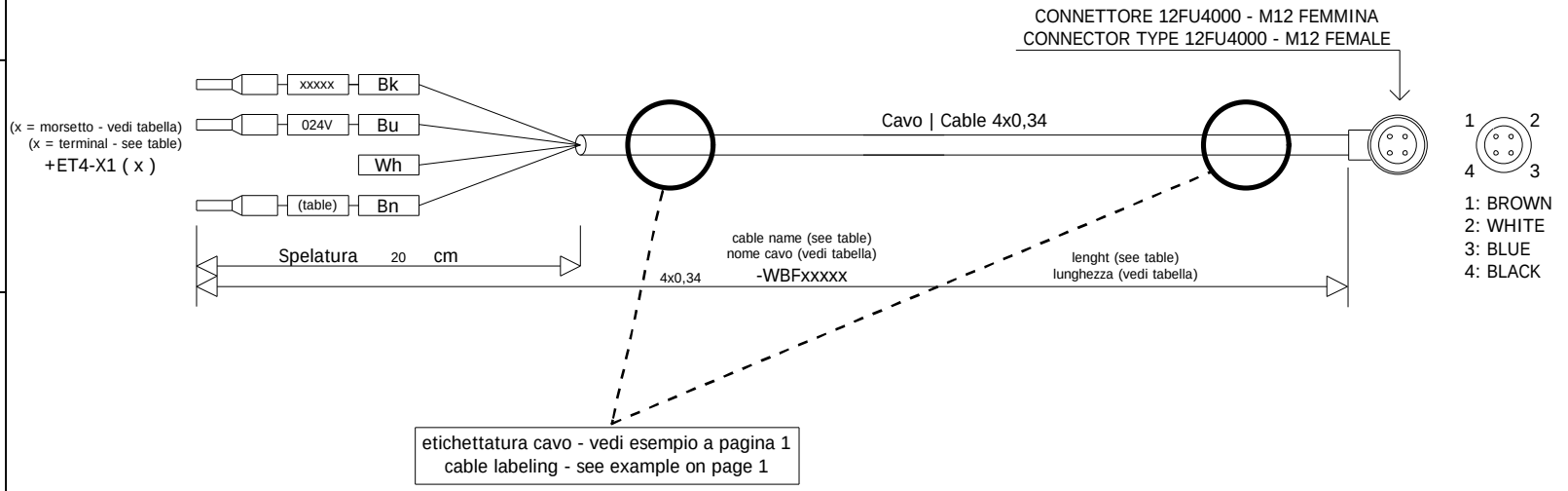
18 x CAVI Fotocellule / Photocell CABLES



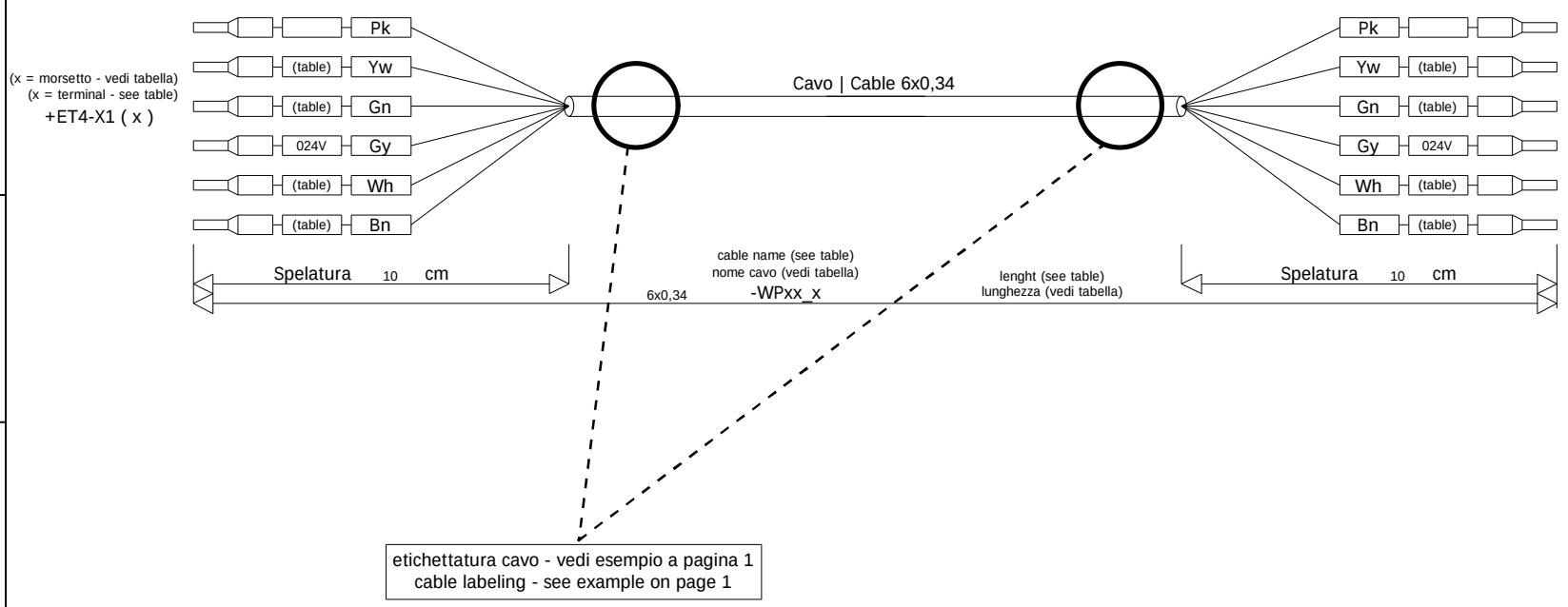
Fotocellula BFxxxxx (nome componente - vedi tabella)
BFxxxxx Photocell (component name -see table)

458120122001
Telemecanique OSISENSE XUB4BPANM12

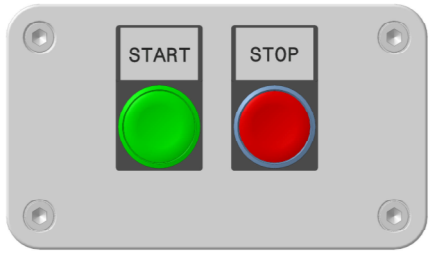
ET4

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
FCB01_1	BF16201	WBF16201	24V4	16201	024V				X1	1	21 MT (G)	4x0,34
FCB01_2	BF16202	WBF16202	24V4	16202	024V				X1	2	21 MT (G)	4x0,34
FCB01_3	BF16203	WBF16203	24V4	16203	024V				X1	3	21 MT (G)	4x0,34
FCB01_4	BF16204	WBF16204	24V4	16204	024V				X1	4	18 MT (F)	4x0,34
FCB01_5	BF16205	WBF16205	24V4	16205	024V				X1	5	30 MT (I)	4x0,34
FCB02_1	BF16206	WBF16206	24V4	16206	024V				X1	6	30 MT (I)	4x0,34
FCB02_2	BF16207	WBF16207	24V4	16207	024V				X1	7	30 MT (I)	4x0,34
FCB02_3	BF16208	WBF16208	24V4	16208	024V				X1	8	30 MT (I)	4x0,34
FCB02_4	BF16301	WBF16301	24V4	16301	024V				X1	9	25 MT (H)	4x0,34
FCB02_5	BF16302	WBF16302	24V4	16302	024V				X1	10	35 MT (L)	4x0,34
FCT03	BF16303	WBF16303	24V4	16303	024V				X1	11	25 MT (H)	4x0,34
FCT04	BF16304	WBF16304	24V4	16304	024V				X1	12	30 MT (I)	4x0,34
FCB06_1	BF16209	WBF16209	24V4	16209	024V				X1	30	40 MT (M)	4x0,34
FCB06_2	BF16210	WBF16210	24V4	16210	024V				X1	31	40 MT (M)	4x0,34
FCB06_3	BF16211	WBF16211	24V4	16211	024V				X1	32	40 MT (M)	4x0,34
FCB06_4	BF16212	WBF16212	24V4	16212	024V				X1	33	40 MT (M)	4x0,34
FCB06_5	BF16213	WBF16213	24V4	16213	024V				X1	34	45 MT (N)	4x0,34
FCT11	BF16214	WBF16214	24V4	16214	024V				X1	35	45 MT (N)	4x0,34

02 x CAVI Pulsantiere
Pushbutton CABLES



Pulsantiera Pxx_x (nome componente - vedi tabella)
Pxx_x Pushbutton (component name - see table)



24V4

ET4

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
PS02	PS02	WPS02	24V4	16305		16306	16504	024V	X1	13-14	35 MT (L)	6x0,34
PS04	PS04	WPS04	24V4	16321		16322	16505	024V	X1	36-37	45 MT (N)	6x0,34

Autore/Author:	Verif./Check:	Date/Date:	Cavi Pulsantiere Pushbutton Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET4	Page: 134	MARZOLI Textile Engineering
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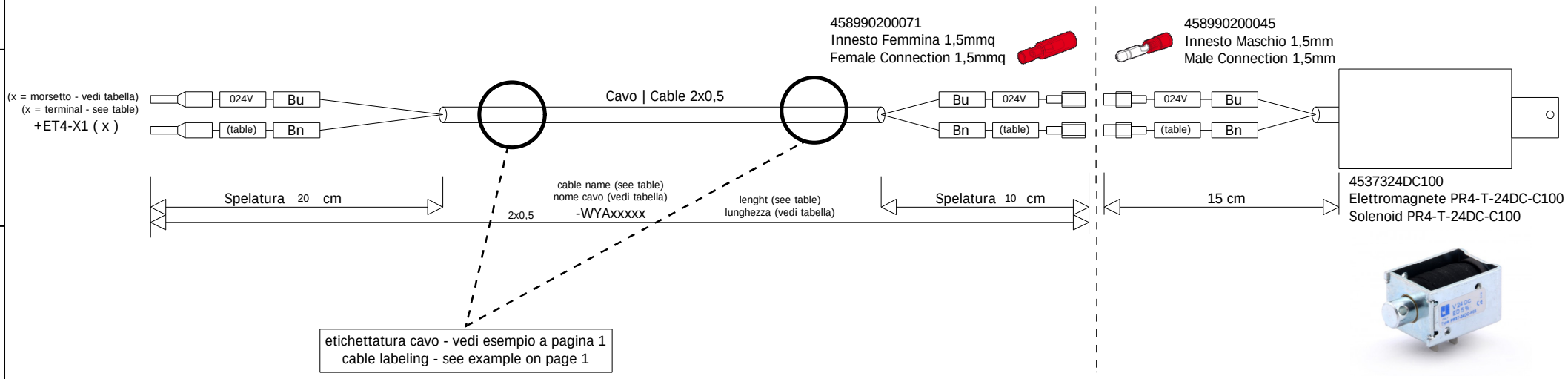
FN1_Marzoli_007

16 x CAVI Scambi
Switch CABLES

Scambio YAxxxxx (nome componente - vedi tabella)
YAxxxxx Switch (component name - see table)

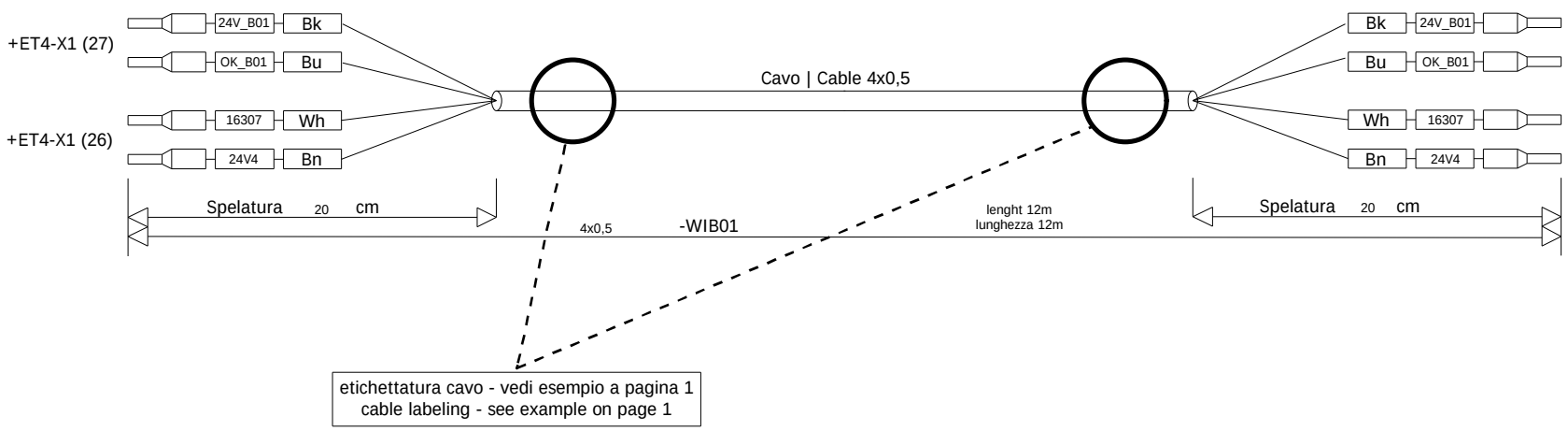


ET4

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
SB01_1	YA16401	WYA16401	16411		024V				X1	15	25 MT (H)	2x0,5
SB01_2	YA16402	WYA16402	16412		024V				X1	16	25 MT (H)	2x0,5
SB01_3	YA16403	WYA16403	16413		024V				X1	17	25 MT (H)	2x0,5
SB01_4	YA16404	WYA16404	16414		024V				X1	18	25 MT (H)	2x0,5
SB01_5	YA16405	WYA16405	16415		024V				X1	19	25 MT (H)	2x0,5
SB02_1	YA16406	WYA16406	16416		024V				X1	20	30 MT (I)	2x0,5
SB02_2	YA16407	WYA16407	16417		024V				X1	21	30 MT (I)	2x0,5
SB02_3	YA16408	WYA16408	16418		024V				X1	22	30 MT (I)	2x0,5
SB02_4	YA16501	WYA16501	16511		024V				X1	23	30 MT (I)	2x0,5
SB02_5	AY16502	WAY16502	16512		024V				X1	24	30 MT (I)	2x0,5
ST30	YA16606	WYA16606	16616		024V				X1	43	30 MT (I)	2x0,5
SB06_1	YA16601	WYA16601	16611		024V				X1	38	40 MT (M)	2x0,5
SB06_2	YA16602	WYA16602	16612		024V				X1	39	40 MT (M)	2x0,5
SB06_3	YA16603	WYA16603	16613		024V				X1	40	40 MT (M)	2x0,5
SB06_4	YA16604	WYA16604	16614		024V				X1	41	45 MT (N)	2x0,5
SB06_5	YA16605	WYA16605	16615		024V				X1	42	45 MT (N)	2x0,5

CAVI Interfacciamento
Interfacing CABLES

QUADRO ELETTRICO BANCO B01
MAIN BOX ROVING FRAMES B01

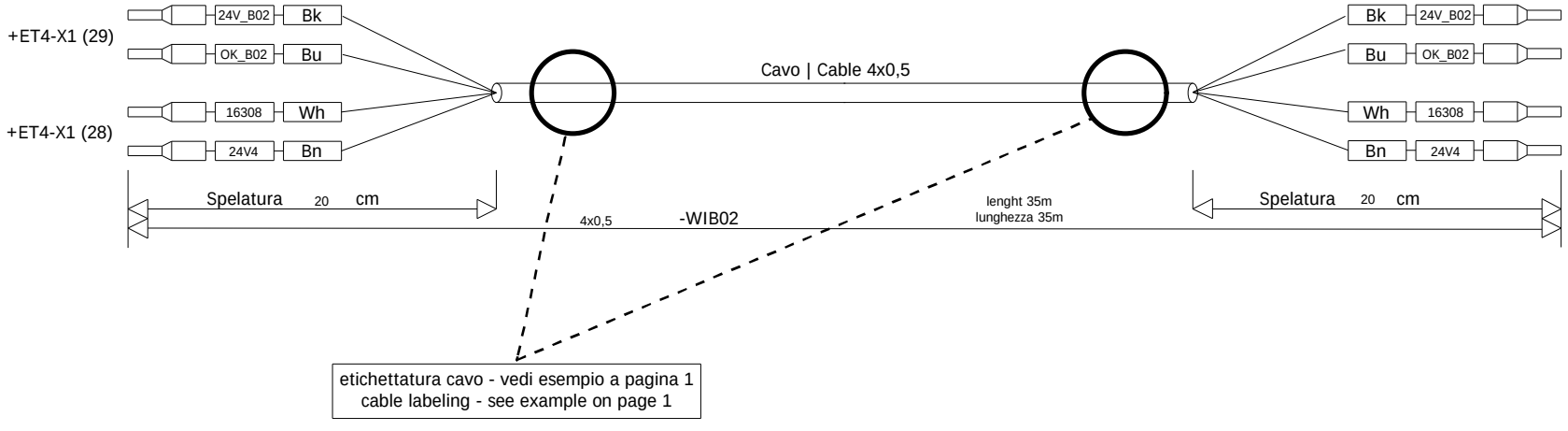


+IB01-XA14 (1) OK per Banco
+IB01-XA14 (2) OK for Roving Frames

+IB01-XA14 (8) Richiesta Treno
+IB01-XA14 (5) Train Request

etichettatura cavo - vedi esempio a pagina 1
cable labeling - see example on page 1

QUADRO ELETTRICO BANCO B02
MAIN BOX ROVING FRAMES B02



+IB02-XA14 (1) OK per Banco
+IB02-XA14 (2) OK for Roving Frames

+IB02-XA14 (8) Richiesta Treno
+IB02-XA14 (5) Train Request

etichettatura cavo - vedi esempio a pagina 1
cable labeling - see example on page 1

Autore/Author:	Verif./Check:	Date/Date:	Interfacciamento Interfacing	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET4	Page: 138	MARZOLI Textile Engineering
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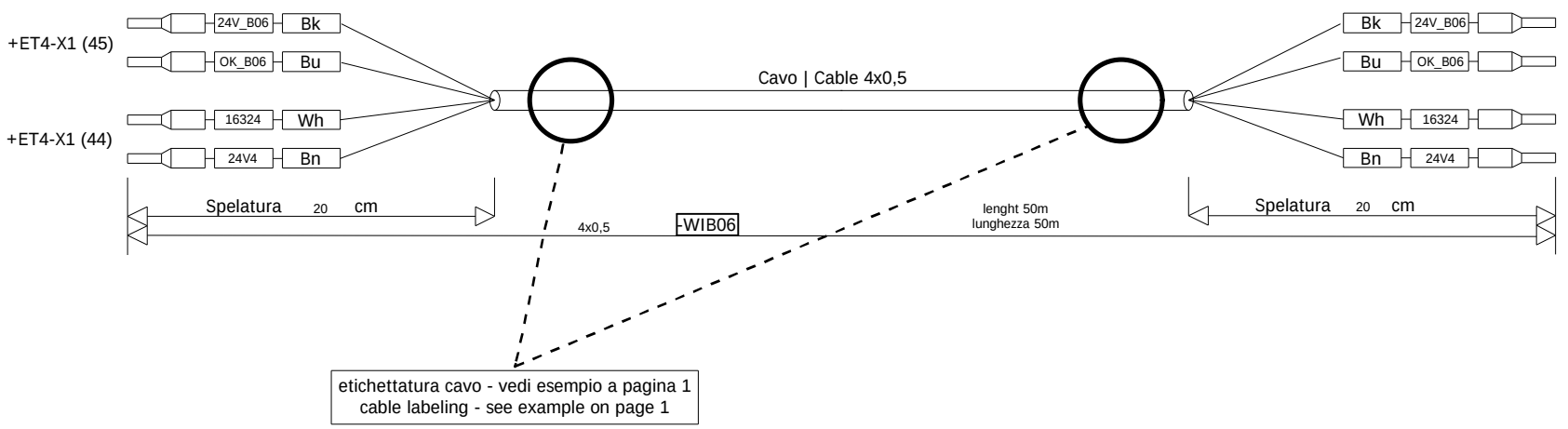
CAVI Interfacciamento
Interfacing CABLES



etichettatura cavo - vedi esempio a pagina 1
cable labeling - see example on page 1

QUADRO ELETTRICO BANCO B06
MAIN BOX ROVING FRAMES B06

+IB06-XA14 (1) OK per Banco
+IB06-XA14 (2) OK for Roving Frames

+IB06-XA14 (8) Richiesta Treno
+IB06-XA14 (5) Train Request

Autore/Author:	Verif./Check:	Date/Date:	Interfacciamento Interfacing	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET4	Page: 140	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022			M1550-T052-01A-01	Prev: 138 Next: +ET5/150	

FN1_Marzoli_007

LISTA CAVI : SCATOLA ET5
LIST OF CABLES : ET5 BOX

MARZOLI S.r.l
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25036 Palazzolo s/O (Brescia) Italy
Tel: +39 030 73091 www.MARZOLI.it

Trasporto Spole Monorotaia
The Monorail Transport (MTT)

+ET5 ET200SP

Autore/Author:	Verif./Check:	Date/Date:	Scatola ET5 ET5 Box	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET5 M1550-T052-01A-01	Page: 150 Prev: +ET4/140 Next: 152	MARZOLI Textile Engineering
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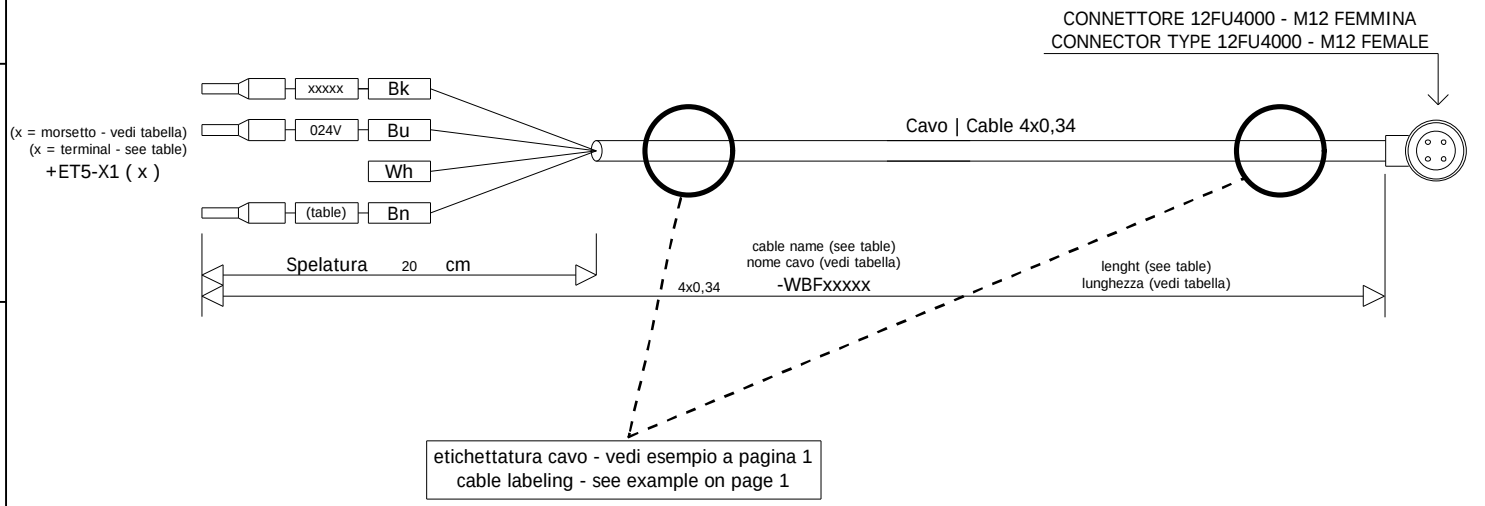
FN1_Marzoli_007

15 x CAVI Fotocellule
Photocell CABLES



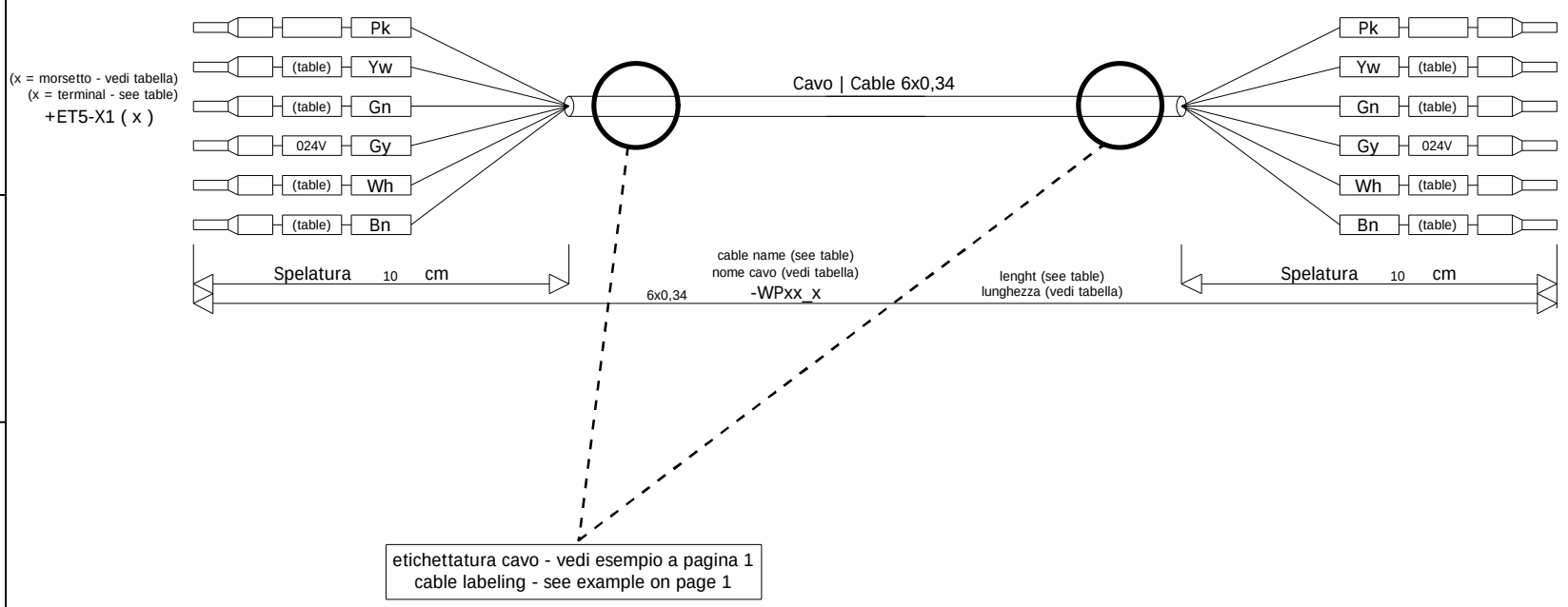
Fotocellula BFxxxxx (nome componente - vedi tabella)
BFxxxxx Photocell (component name -see table)

458120122001
Telemecanique OSISENSE XUB4BPANM12

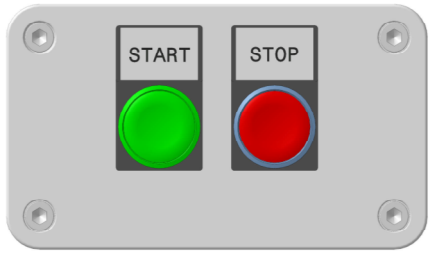
ET5

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
FCB03_1	BF18201	WBF18201	24V5	18201	024V				X1	1	21 MT (G)	4x0,34
FCB03_2	BF18202	WBF18202	24V5	18202	024V				X1	2	21 MT (G)	4x0,34
FCB03_3	BF18203	WBF18203	24V5	18203	024V				X1	3	21 MT (G)	4x0,34
FCB03_4	BF18204	WBF18204	24V5	18204	024V				X1	4	18 MT (F)	4x0,34
FCB03_5	BF18205	WBF18205	24V5	18205	024V				X1	5	30 MT (I)	4x0,34
FCB04_1	BF18206	WBF18206	24V5	18206	024V				X1	6	30 MT (I)	4x0,34
FCB04_2	BF18207	WBF18207	24V5	18207	024V				X1	7	30 MT (I)	4x0,34
FCB04_3	BF18208	WBF18208	24V5	18208	024V				X1	8	30 MT (I)	4x0,34
FCB04_4	BF18301	WBF18301	24V5	18301	024V				X1	9	25 MT (H)	4x0,34
FCB04_5	BF18302	WBF18302	24V5	18302	024V				X1	10	30 MT (I)	4x0,34
FCT05	BF18303	WBF18303	24V5	18303	024V				X1	11	21 MT (G)	4x0,34
FCT07	BF18305	WBF18305	24V5	18305	024V				X1	13	30 MT (I)	4x0,34
FCA01	BF18306	WBF18306	24V5	18306	024V				X1	14	55 MT (P)	4x0,34
FCA02	BF18307	WBF18307	24V5	18307	024V				X1	15	50 MT (O)	4x0,34
FCT06	BF18304	WBF18304	24V5	18304	024V				X1	12	50 MT (O)	4x0,34

01 x CAVI Pulsantiere
Pushbutton CABLES



Pulsantiera Pxx_x (nome componente - vedi tabella)
Pxx_x Pushbutton (component name - see table)



24V5

ET5

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
PS03	PS03	WPS03	24V5	18405		18406	18801	024V	X1	16-17	35 MT (L)	6x0,34

Autore/Author:	Verif./Check:	Date/Date:	Cavi Pulsantiere Pushbutton Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET5	Page: 154
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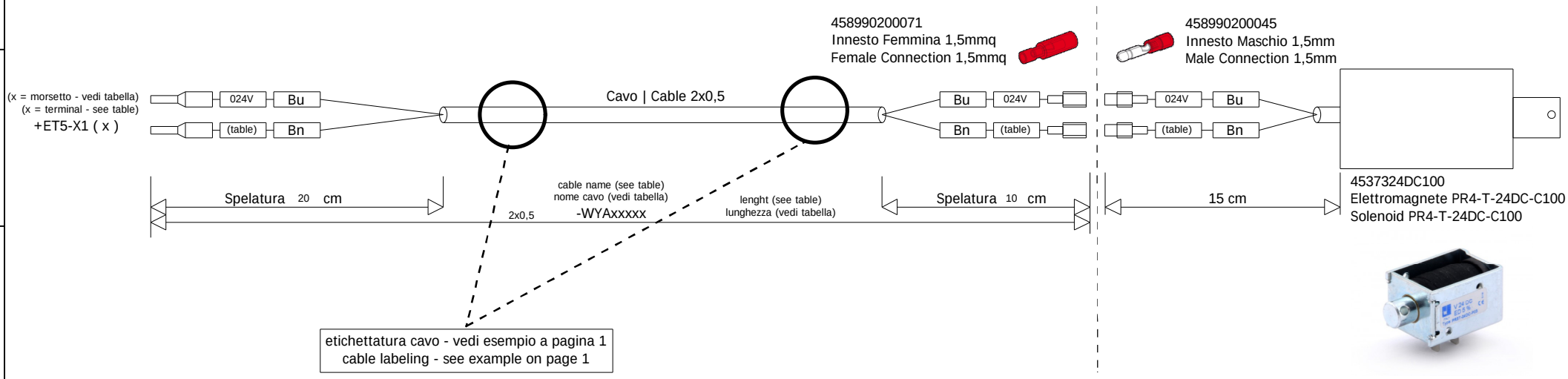
FM1_Marzoli_007

13 x CAVI Scambi
Switch CABLES

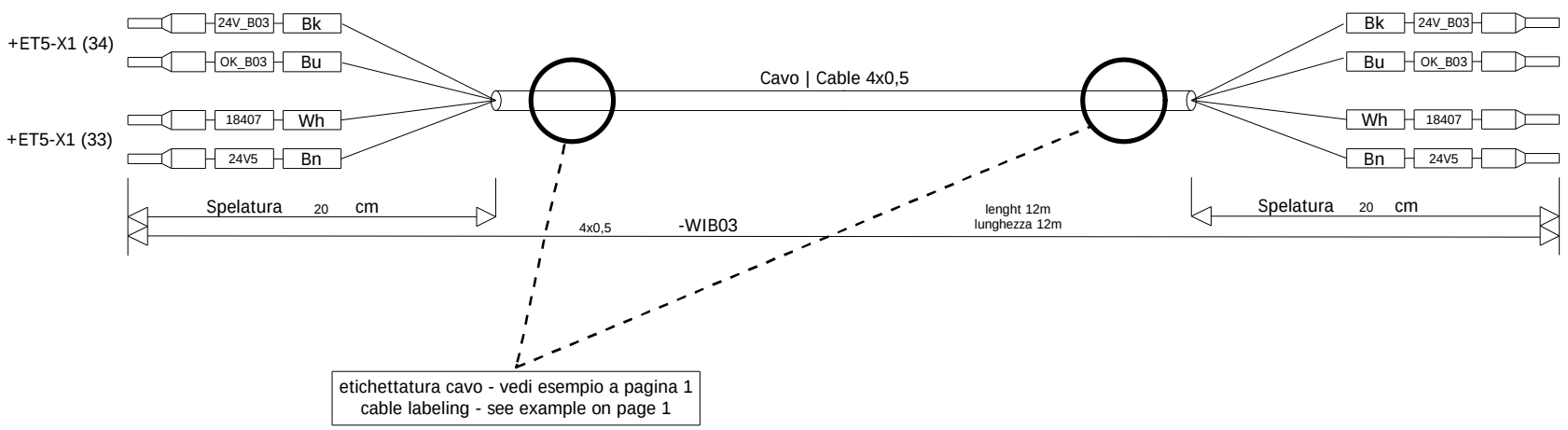
Scambio YAxxxxx (nome componente - vedi tabella)
YAxxxxx Switch (component name - see table)



ET5

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
SB03_1	YA18601	WYA18601	18611		024V				X1	18	25 MT (H)	2x0,5
SB03_2	YA18602	WYA18602	18612		024V				X1	19	25 MT (H)	2x0,5
SB03_3	YA18603	WYA18603	18613		024V				X1	20	25 MT (H)	2x0,5
SB03_4	YA18604	WYA18604	18614		024V				X1	21	25 MT (H)	2x0,5
SB03_5	YA18605	WYA18605	18615		024V				X1	22	25 MT (H)	2x0,5
SB04_1	YA18606	WYA18606	18616		024V				X1	23	30 MT (I)	2x0,5
SB04_2	YA18607	WYA18607	18617		024V				X1	24	30 MT (I)	2x0,5
SB04_3	YA18608	WYA18608	18618		024V				X1	25	30 MT (I)	2x0,5
SB04_4	YA18701	WYA18701	18711		024V				X1	26	30 MT (I)	2x0,5
SB04_5	YA18702	WYA18702	18712		024V				X1	27	30 MT (I)	2x0,5
ST22	YA18704	WYA18704	18714		024V				X1	29	55 MT (P)	2x0,5
ST23	YA18705	WYA18705	18715		024V				X1	30	50 MT (O)	2x0,5
ST24	YA18706	WYA18706	18716		024V				X1	31	35 MT (L)	2x0,5

CAVI Interfacciamento
Interfacing CABLES

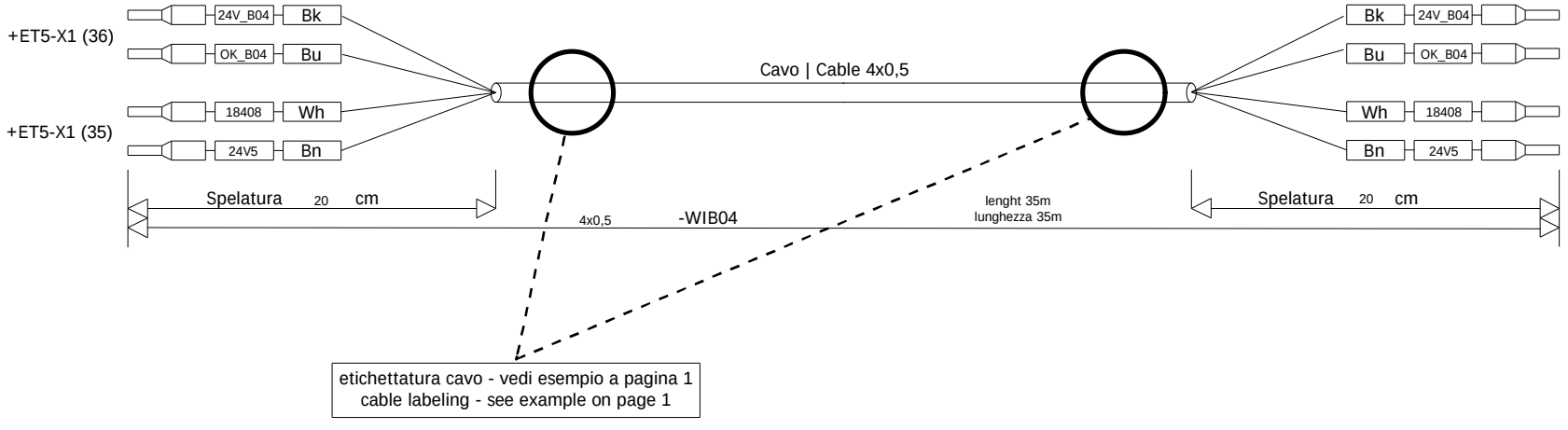


etichettatura cavo - vedi esempio a pagina 1
cable labeling - see example on page 1

QUADRO ELETTRICO BANCO B03
MAIN BOX ROVING FRAMES B03

+IB03-XA14 (1) OK per Banco
+IB03-XA14 (2) OK for Roving Frames

+IB03-XA14 (8) Richiesta Treno
+IB03-XA14 (5) Train Request



etichettatura cavo - vedi esempio a pagina 1
cable labeling - see example on page 1

QUADRO ELETTRICO BANCO B04
MAIN BOX ROVING FRAMES B04

+IB04-XA14 (1) OK per Banco
+IB04-XA14 (2) OK for Roving Frames

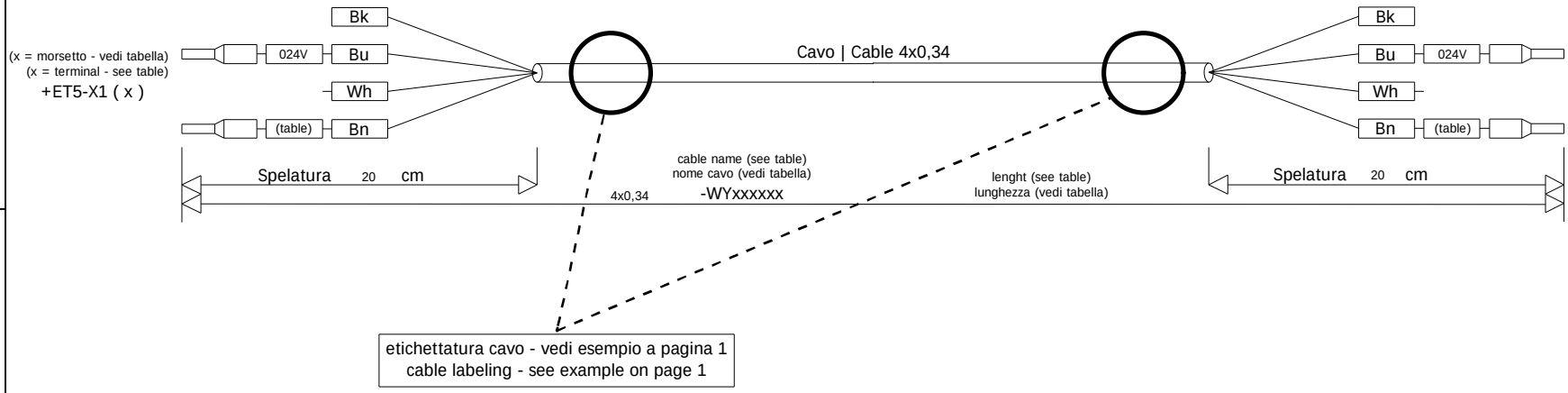
+IB04-XA14 (8) Richiesta Treno
+IB04-XA14 (5) Train Request

Autore/Author:	Verif./Check:	Date/Date:	Interfacciamento Interfacing	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET5 M1550-T052-01A-01	Page: 158 Prev: 156 Next: 160	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022					

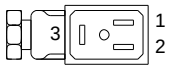
FN1_Marzoli_007

01 x CAVO Elettrovalvola
Solenoid CABLE

Elettrovalvola Yxxxxx (nome componente - vedi tabella)
Yxxxxx Solenoid (component name - see table)



479Y01101020
Elettrovalvola 338-015-02
Solenoid 338-015-02



479Y02010130
Connettore 122-800
Connector 122-800

ET5

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
EVA01	Y18701	WY18701	18701		024V				X1	32	50 MT (O)	4x0,34

Autore/Author:	Verif./Check:	Date/Date:				
A.Cassani	E.Brambilla	27/07/2022	Cavi EV EV Cable	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET5 M1550-T052-01A-01	Page: 160 Prev: 158 Next: +ET6/170

MARZOLI Textile Engineering

FN1_Marzoli_007

LISTA CAVI : SCATOLA ET6
LIST OF CABLES : ET6 BOX

MARZOLI S.r.l
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25036 Palazzolo s/O (Brescia) Italy
Tel: +39 030 73091 www.MARZOLI.it

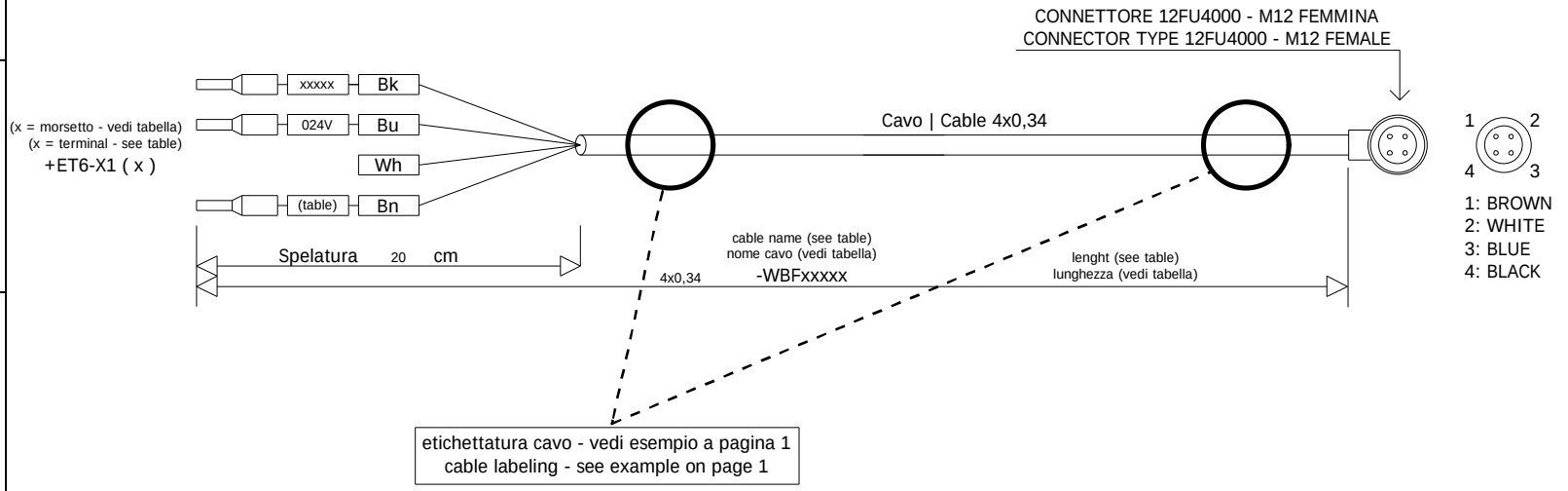
Trasporto Spole Monorotaia
The Monorail Transport (MTT)

+ET6 ET200SP

Autore/Author:	Verif./Check:	Date/Date:					
A.Cassani	E.Brambilla	27/07/2022	Scatola ET6 ET6 Box	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET6 M1550-T052-01A-01	Page: 170 Prev: +ET5/160 Next: 172	MARZOLI Textile Engineering

FN1_Marzoli_007

09 x CAVI Fotocellule / Photocell CABLES



Fotocellula BFxxxxx (nome componente - vedi tabella)
BFxxxxx Photocell (component name -see table)

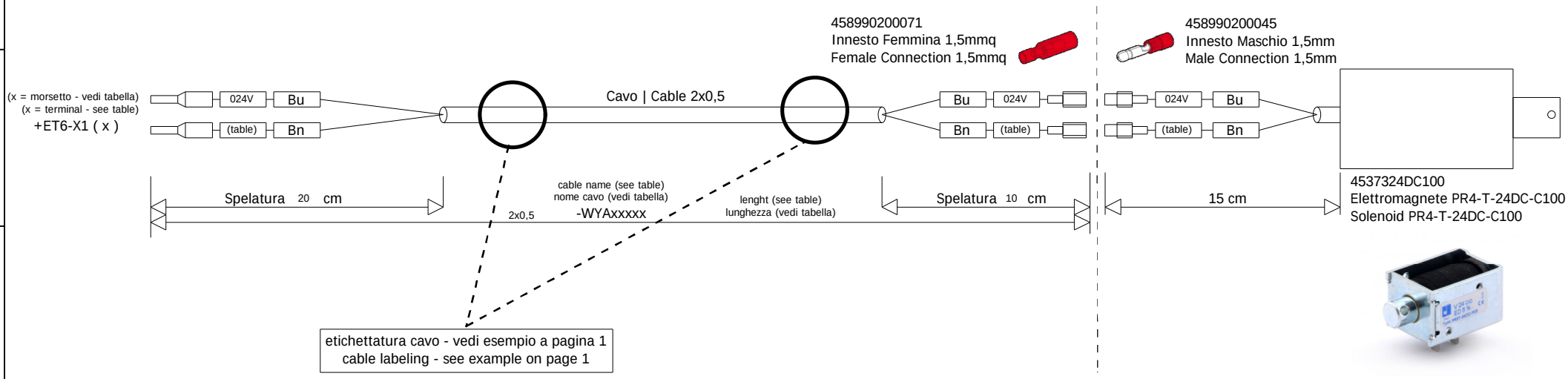
458120122001
Telemecanique OSISENSE XUB4BPANM12

ET6

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
FCT08	BF20206	WBF20206	24V6	20206	024V				X1	6	25 MT (H)	4x0,34
FCT09	BF20207	WBF20207	24V6	20207	024V				X1	7	25 MT (H)	4x0,34
FCB05_1	BF20201	WBF20201	24V6	20201	024V				X1	1	21 MT (G)	4x0,34
FCB05_2	BF20202	WBF20202	24V6	20202	024V				X1	2	21 MT (G)	4x0,34
FCB05_3	BF20203	WBF20203	24V6	20203	024V				X1	3	21 MT (G)	4x0,34
FCB05_4	BF20204	WBF20204	24V6	20204	024V				X1	4	18 MT (F)	4x0,34
FCB05_5	BF20205	WBF20205	24V6	20205	024V				X1	5	30 MT (I)	4x0,34
FCA03	BF20301	WBF20301	24V6	20301	024V				X1	8	25 MT (H)	4x0,34
FCA04	BF20302	WBF20302	24V6	20302	024V				X1	9	25 MT (H)	4x0,34

07 x CAVI Scambi
Switch CABLES

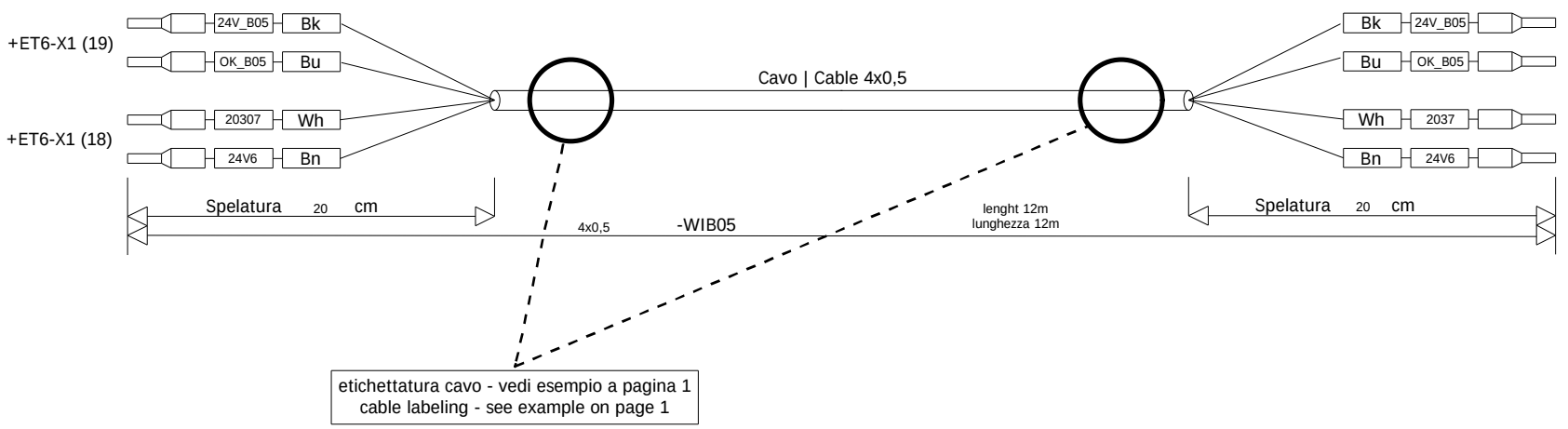
Scambio YAxxxxx (nome componente - vedi tabella)
YAxxxxx Switch (component name - see table)



ET6

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
ST25	YA20406	WYA20406	20416		024V				X1	15	25 MT (H)	2x0,5
ST26	YA20407	WYA20407	20417		024V				X1	16	25 MT (H)	2x0,5
SB05_1	YA20401	WYA20401	20411		024V				X1	10	21 MT (G)	2x0,5
SB05_2	YA20402	WYA20402	20412		024V				X1	11	25 MT (H)	2x0,5
SB05_3	YA20403	WYA20403	20413		024V				X1	12	25 MT (H)	2x0,5
SB05_4	YA20404	WYA20404	20414		024V				X1	13	25 MT (H)	2x0,5
SB05_5	YA20405	WYA20405	20415		024V				X1	14	25 MT (H)	2x0,5

CAVI Interfacciamento
Interfacing CABLES



etichettatura cavo - vedi esempio a pagina 1
cable labeling - see example on page 1

QUADRO ELETTRICO BANCO B05
MAIN BOX ROVING FRAMES B05

+IB05-XA14 (1) OK per Banco
+IB05-XA14 (2) OK for Roving Frames

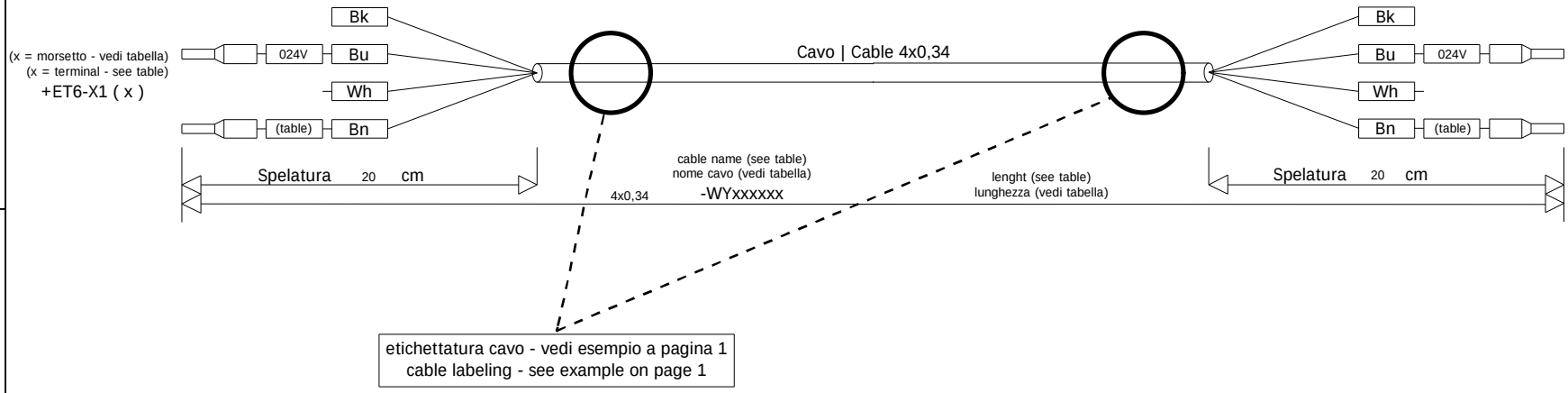
+IB05-XA14 (8) Richiesta Treno
+IB05-XA14 (5) Train Request

Autore/Author:	Verif./Check:	Date/Date:	Interfacciamento Interfacing	Trasporto Spole Monorotaia The Monorail Transport (MTT)	+ET6	Page: 176	MARZOLI Textile Engineering
A.Cassani	E.Brambilla	27/07/2022			M1550-T052-01A-01	Prev: 174 Next: 178	

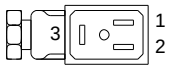
FM1_Marzoli_007

01 x CAVO Elettrovalvola
Solenoid CABLE

Elettrovalvola Yxxxxx (nome componente - vedi tabella)
Yxxxxx Solenoid (component name - see table)



479Y01101020
Elettrovalvola 338-015-02
Solenoid 338-015-02



479Y02010130
Connettore 122-800
Connector 122-800

ET6

componente component	nome componente component name	nome cavo cable name	Bn	Bk | Wh	Bu | Pk	Gn	Yw	Gy	morsettiera terminal strip	morsetto terminal	lunghezza lenght	tipo cavo cable type
EVA02	Y20408	WY20408	20408		024V				X1	17	25 MT (H)	4x0,34